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Park's Floral Magazine

Vol. XLIX, No. 1. LAPARK, PA., JANUARY, 1913. 1 Year 10 Cts.
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QUESTIONS AND ANSWERS.

Geranium Seedlings.—Mr. Park: Last February I sowed some Zonale Geranium seeds and the plants kept coming up throughout the summer and autumn. When will they bloom?—E. R. S., Wash.

Ans.—The blooming period of seedling Geraniums depends much upon the soil and situation. In a sandy soil and sunny situation they will usually come into bloom in from six to ten months. Under other conditions, however, the plants will not begin to bloom until the next season. In a damp, tenacious soil and shady situation they will often fail to bloom even the second season.

Brugmansia Arborea—Mr. Park: Please give me some information about the culture of Brugmansia Arborea, sometimes known as B. Suaveolens. I have a plant in a large pot and kept it on the porch during the summer. It is three feet high but has never bloomed. In the fall I take it in the house. The leaves all drop off and it barely lives until spring.

Weld Co., Colo.

Mrs. J. C. Casey.

Ans.—In the spring, when frost is past, take the plant out of the pot and bed it in a sunny place where it will be protected from wind. Fertilize the soil with bonedust and phosphate, and keep well watered. Under these conditions the plant will become a mass of immense drooping bells, that will perfume the air with their fragrance. In the fall repot the plant, and set in a cool but frost-proof room. The reason the foliage falls when the plant is taken indoors, is because the atmosphere of the room is too dry. If some means are used to keep the atmosphere moist, the plant will retain its foliage and bloom even during the winter.

CORRESPONDENCE.

From New Jersey.—Dear Mr. Park:—I sowed annuals—Larkspur, Bachelor's Buttons, Poppies, Salvias, Coreopsis, Phlox, and a packet of mixed seeds. But alas for most of my annuals! Illness, the long spring drouth, and weeds and grass combined to defeat them. All but the Bachelor's Buttons and a few Coreopsis, which grew in spite of the difficulties, and bloomed defiantly in the grass of the abandoned bed.

In a better tended border greater success came to Cosmos, sturdy old Zinnias, Snapdragons, and mixed Petunias, which came up nicely in last year's bed, and were a wealth of bloom. The white dwarf Cosmos and bright red Zinnias, planted side by side, made a fine contrast which some one else may want to try.

An Evening Primrose, from last summer's planting, was a beauty, and a delight to see its pale yellow flowers unfold at dusk, to say nothing of the antics of two bee-like little visitors who hovered over it nightly to pounce on the opening blooms and roll the pollen into beebread to carry off. One night they disagreed, fought and fell off, but usually the spoils were divided evenly and peaceably.

My dwarf Nasturtiums did well. A lone Pansy from last year's mixed seeds wintered in the border, started to bud and bloom before the snow was gone, and has bloomed constantly since. It bore probably hundreds of blossoms, a half dozen or more at one time. I kept the seeds picked off, leaving only a few to ripen, and so helped it to keep up its long display of purple and yellow blossoms.

My especial pride was a collection of Gladiolus. The bulbs bloomed freely, in spite of the hot dry weather and very little attention. I planted them deeply to guard against these drawbacks. The flowers were varied and beautiful—cream, red, and various shades of pink. They were much admired by visitors, and I intend trying to repeat the display next summer.

Please tell me in an early number of the Magazine when is the best time to order and plant Dicylra or Dicentra, the spring-blooming and ever-blooming Bleeding Heart. I want to get a root of each.

Camden Co., N. J.

C. S. D.

Ans.—The best time to get Dicylra is in early spring. The plants, however, may be removed later in the season or obtained almost any time before autumn or winter. Dicylra Eximia, the ever-blooming sort, is harder than the old-fashioned Bleeding Heart, and in many respects preferable. It grows nearly a foot high and makes a beautiful edging or border.

QUESTIONS AND ANSWERS.

Ferns.—Mr. Park: I have had a Hare's-foot Fern for more than a year, but it does not grow satisfactorily. During that time it has produced but one or two fronds. How shall I treat it?—Mrs. E. A. Biggs, Kent Co., R. 1, Nov. 11, 1912.

Ans.—Ferns require a moist atmosphere and a porous soil, with good drainage. Under other conditions the plants rarely do well. In the living room it is necessary to produce some means of keeping the atmosphere moist, otherwise the plants will not grow. Avoid watering too freely and see that the drainage is good. If the soil is liable to dry out, a little Sphagnum moss placed over it will be found beneficial.

Black Lice.—Mr. Park: My garden plants are all covered with black lice, which are ruinous to them. How shall I get rid of them?—Mrs. Lillie White, Bradford Co., Pa., Nov. 6, 1912.

Ans.—Syringe the plants with whale oil soap suds as hot as the hand can bear. Before applying add a teaspoonful of kerosene to each gallon of suds and thoroughly incorporate it. This remedy will prove effectual if applied several times at intervals of three or four days.

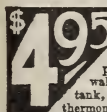
Vallota Purpurea.—Mr. Park: I have had a Vallota for over five years, but it makes but little growth. How shall I treat it?—Mrs. P. N. B., Ontario, Canada, Nov. 7, 1912.

Ans.—Vallota requires about the same treatment as Amaryllis Johnsonii. The plants should have a season of rest for several weeks, after which scapes or buds will push up and bloom. The plant inquired about should be dried off and given a long season of rest, then repotted in good, rich, porous, well-drained soil. Like all of the Amaryllis family, the flowering depends upon the maturity of the bulbs, and the maturity of the bulbs depends largely upon the management of the resting period. As a rule, Vallota purpurea is easily grown and rarely fails to bloom satisfactorily under ordinary conditions.



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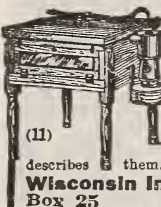
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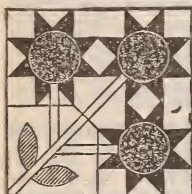
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CHILDREN'S CORNER.

Mr. Park:—I am a little girl and go to school every day. I have two little pets, a dog and a little yellow chicken. I like the little yellow chicken the best. My Grandmother reads the Children's Letters to me. I like to hear them read. I go to Sunday School and like my teacher, for she is so good to me.
Lucile Benties.

Richardson Co., Neb., Sept. 26, 1912.

Dear Mr. Park:—I am a farm girl 13 years old. I love birds and flowers dearly, and have a flower garden of my own. I have two Maiden Hair Ferns, a red Carnation, and a pink Balsam, and many other flowers. The most of them are in bloom. I have many little biddies, but the most of them are young pullets, all red; but five are still little biddies, and they are very pretty.
Rose W. Benecke.

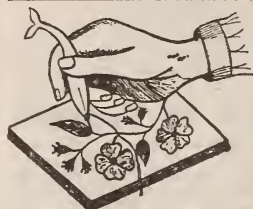
Titusville, Fla., June 20, 1912.

Dear Mr. Park:—I am a little girl 10 years old and go to school. I have a piano and I'm taking lessons. I have two pet cats and two goldfish. My cats do not catch the pretty birds. We study about the birds at school every Friday. Mamma has been taking your Magazine for 20 years and thinks it fine.
Katharine Black.

Sweet Springs, Mo.



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A MONTHLY JOURNAL OF FLORICULTURE
GEO. W. PARK, Editor and Proprietor.

Vol. XLIX.

LaPark, Pa., January, 1913.

No. 1.

PARK'S FLORAL MAGAZINE.

(A New Year's Greeting.)

To you, who come each month with cheer

And knowledge sweet to lend,—

Dear Guest, most welcome everywhere,—

This New Year's wish I send:

May new friends come, from far and near,

Your mission to commend;

May old friends hold you still more dear

And on you e'er depend;

May coming months bright prospects bear,

And blessings without end;

A happy, prosperous, glad New Year

To you, sweet Floral Friend!

Bolivar, W. Va.

Blanche A. Wheatley.

THE CHINESE PINKS.

AMONG THE most beautiful and easily

grown of
garden
flowers are

the various races of Chinese Pinks, botanically known as *Dianthus Chinensis*. The plants are readily started from seeds, bloom freely the first season, endure the winter, and do service for several years. They grow about a foot in height and bear their flowers at the summit of the stems, the buds appearing and developing throughout the season. The flowers are large and showy, single and double in form, and exceedingly bright and varied in color, the petals often showing distinct and striking variegations. The flowers are all more or less fringed, some varieties being laciniated so that the double forms have a feathery appearance.

The Diadem Pink, with richly marked double flowers, originated some years ago; the Princess Pinks, single in form, developed later, every flower showing highly colored spots or blotches. Almost every year the German florists advertise new varieties recommended for their superior beauty in form, color or variegations, thus greatly enlarging the list. Seedsmen have therefore eliminated the less attractive sorts and now catalogue only those of special merit.

The Chinese Pinks seem to contain all the elements of a perfect garden flower, with the exception of fragrance, and some of the later introductions from France and Germany are

even recommended for their fragrance, being hybrids from the early-flowering fragrant Carnations. This character however is not well enough fixed as yet to recommend it with confidence.

Their culture is very simple. The seeds can be sown in boxes in the early spring or in the open ground later. When the plants are large enough, transplant them to a sunny bed, about eight inches apart each way. They will soon stool out and cover the ground, the whole bed in a few weeks becoming a mass of bloom. The ease



SINGLE-FLOWERED CHINESE PINKS.

of culture, showiness and great beauty of these Pinks should secure for them general attention and a greater share of popularity than they now hold.

Park's Floral Magazine.

A Monthly. Entirely Floral.

GEO. W. PARK, B. Sc., Editor and Proprietor,
LA PARK, LANCASTER CO., PA.

The Editor invites correspondence from all who love and cultivate flowers.

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STATEMENT REQUIRED BY ACT OF CONGRESS OF AUGUST 24TH, 1912

This is to certify that Geo. W. Park, LaPark, Pa., has appeared before me and certified that he is the owner, publisher, manager, and editor of the monthly publication, Park's Floral Magazine, published at LaPark, Pa., and that there are no bond-holders, no mortgages, or no other security holders. (Signed) GEO. W. PARK.

Sworn and subscribed before me this 27th day of September, 1912, JOHN WEAVER, Justice of the Peace, Gordonville, Pennsylvania. Commission expires Jan. 2, 1918.

JANUARY, 1913.

Stem-rotting in Carnations.

This is often caused by watering too freely, and thus keeping the soil too moist. It may be encouraged by lack of sufficient drainage. A porous soil and good drainage with care in watering will likely prevent its development.

Water Lilies.—Water Lilies are entirely hardy, especially if grown in about two feet of water, so that they will not become frozen during winter. Left in the pond, they are all ready to begin growth as soon as spring opens up and the weather becomes warmer. It is detrimental to their beauty to remove them to the cellar or to a frost-proof place during winter, returning them to the pond in spring.

Farfugium grande.—This is often called Leopard Plant, because of the golden spots upon its leaves. It is almost hardy, and thrives when the pot is plunged outdoors in summer at the east side of a wall or building, where it will be shaded from the hot sun during mid-day. Any good, porous, well-drained soil suits it, but the roots should not be crowded. The secret in growing it, is to keep the foliage clean, give plenty of root-room with good drainage, and shield from hot mid-day sun in summer. At the North the plant should be taken up before frost comes.

Winter-blooming Geraniums.

—When you wish to have Geraniums ready to bloom by winter, start them during the summer, taking them from the plants either as slips or cuttings. It is better to use a rather large branch, inserting it in sand until rooted, then potting it in good soil, shifting into a larger pot when the pot fills with roots. To promote branching, nip out the tip of the cutting when growth begins. The plants may be started in August for winter blooming, but it is better to start them earlier in the season, especially if the varieties are of a vigorous habit. The dwarf or compact Geraniums are preferable for late starting.

CULTURE OF CYCLAMEN.

CYCLAMEN plants are grown from seeds, and flowers appear upon the plants in from fifteen to eighteen months after the seeds are sown. The little seedlings should be potted singly in rich, porous soil and kept in partial shade and regularly watered, shifting them into larger pots as they develop. The soil must never be allowed to dry out, otherwise it will stunt the plants and

prevent their growth. This is one of the requirements of Cyclamen culture and should be carefully heeded. It is customary for florists to sow the seeds in autumn and keep the young seedlings in a growing state throughout



CYCLAMEN PLANT.

the winter, placing them in a cold-frame during the summer or where they will be more or less protected from the elements. As a rule the amateur will succeed better if the plants are bedded out in a partially shaded situation, where they will have a regular supply of water during the summer, either natural or artificial. Plants thus bedded can be taken up in autumn and will mostly bloom satisfactorily during the winter.

About Chrysanthemums.—It is not possible to grow Chrysanthemums outdoors as large as those exhibited at Chrysanthemum shows. Such plants are started in greenhouses, early in spring, and given the best possible attention until the flowers are fully developed, only one flower being allowed to develop upon a plant. That this flower may be of large size, special attention is given to watering and to applying fertilizers. In a protected place, outdoors, however, very satisfactory blooms may be produced by giving the plants special attention as disbudding, pruning, watering and fertilizing. The flowers however, cannot be grown to attain the size of those specially potted and grown in greenhouses.

Preparing Lime Water.—In preparing lime water to apply to soil that has become sour or to overcome worms in the soil, simply stir some fresh slacked lime into the water and allow it to settle. Allow the soil to become almost dry, then apply the liquid until it drips from the drainage hole at the bottom of the pot. The water will take up a certain amount of lime but not the whole, and the residue will collect at the bottom, after standing for awhile.

AMARYLLIS JOHNSONII.

THIS BULB is usually grown in a pot. It is rested during the early part of winter and started to grow during February or March. Bulbs that have been well ripened will bloom before the foliage appears. To ripen the bulbs or cause them to form buds, some florists recommend keeping them in a dry state, until the buds push up from the crown. They claim that if the resting period is prolonged sufficiently, the buds will form and begin to grow from the substance in the bulb. Only large bulbs, however, should be treated in this way. Small or non-blooming bulbs can be bedded out in spring, in a rather sunny situation, and encouraged to grow in the garden. When frost comes lift the bulbs, dry them off and place them in a cool, frost-proof cellar, planting out in the spring.

The Aigberth Amaryllis is a strain of the hybrid variety superior to Amaryllis Johnsonii, but requiring the same treatment. Those who have grown bulbs of this magnificent strain would hardly be induced to dispense with them and take up the culture of the old-fashioned Amaryllis Johnsonii again. The flowers are of enormous size, of perfect shade, and embrace a great variety of shades, varying from white to deep crimson. They are as easily grown as the A. Johnsonii.

Winter Protection.—To spread stable manure over bulb beds or such herbaceous plants as Pæonies, will afford an effectual protection. Such a covering, however, must be applied sparingly or with some intelligence. If the plants do not lose their branches during winter, such as Pansies, Daisies and Carnations, a better protection for them is to place a board frame around the bed, to ward off the cold winds, and apply some leafless brush. To cover such plants with manure, would be to smother them and cause their death. There is far less danger of the plants being injured from cold than from the action of fungus or mould incurred by a dense covering.

Bulblets of Sacred Lilies.—The bulblets that come on Chinese Sacred Lilies should not be removed until after the blooming period, then separate the clumps and set in the garden in the spring where the bulblets will attain blooming size in due time. As a rule, however, the bulbs of Sacred Lilies cannot be satisfactorily grown in this country, and it is better to purchase bulbs that have been imported, in order to have them bloom well in the house during the winter.

Getting Rid of Cut Worms.—Perhaps the best remedy to get rid of Cut Worms, is to plow or spade the ground late in autumn, then apply a liberal dressing of quicklime, thoroughly incorporated with the soil. If the ground can be stirred again, early in spring, the early frosts will be death to the worms.

BRIEF ANSWERS.

Iris.—Bulbs of the Florentine Iris may be put out either in the fall or spring. They like a deep, rich soil and rather shaded situation. Florentine Iris is sometimes known as Orris, the roots of which are used as a medicine.

Starting Tuberous Begonias in Water.—It is a well-known fact that Gloxinias can be started from a leaf if placed in soil or water. When the tubers develop, it will have eyes from which branches will push out. Tuberous Begonias, however, are not started in that way, but are propagated from cuttings of the branches or from seeds.

Planting Roses.—The best time to plant Roses outdoors is in the spring, about the time the Apple trees are in bloom. The plants will then become well established and will endure the winter at the North, if they are not of the tender varieties. Thus planted, most of the ever-blooming varieties will produce many flowers during the season.

Hibiscus Buds Dropping.—The buds of Peach Blow Hibiscus and other varieties of Chinese Hibiscus are liable to drop when the soil is not thoroughly drained and too much moisture applied. If the plant is root-bound and subjected to a dry atmosphere, the leaves and flowers will often drop. Attention to these points will result in a development of flowers.

Asparagus Sprengeri.—As a rule this Asparagus should be propagated from seeds. If the plant is divided, the tops should be cut off at the same time, and new growth encouraged to start from the base. As a rule, Asparagus Sprengeri does better in a partially shaded situation and with plenty of soil for the development of the roots. Any good potting soil, of a rather sandy character, will be found satisfactory for the growth of this Asparagus.

Fuchsia.—A subscriber in Maine wants to know why her Fuchsia does not bloom in winter. She is informed that Fuchsias are not regarded as winter-blooming plants. Fuchsia Speciosa, under favorable conditions, will occasionally develop flowers during winter, but most persons cultivate Fuchsias for summer blooming. They will bloom well on the piazza or may be bedded out on the east side of a house where they will bloom all summer.

Lantana Seeds.—The best time to sow Lantana seeds is in the spring. The seeds are nutlets with two or three germs in each nut. Soak in warm water for 24 hours before sowing, then sow in rows, covering one-fourth of an inch deep, pressing the soil firmly over the seeds. When sown, water well, and keep moist but not wet until the plants appear. Note at what time the seeds are sown. Do not expect the plants to appear until from two weeks to a month after sowing. Most persons get discouraged and neglect the seed boxes before the seeds have time to germinate.

Fertility for Chrysanthemums.—Fine manure from the horse stable will be found an excellent fertilizer for Chrysanthemums grown in boxes outdoors. The plants should be kept in a place where they will have partial shade during the heat of the day, and as they grow, they can be pinched back to cause branching. When the buds begin to develop, pinch off all but one central bud to each branch. During this period, water occasionally with liquid manure water. Avoid cool, chilly nights and place the box in a frost-proof place at night. Thus cared for, very satisfactory plants may be grown without the aid of a glass-covered house.

Non-blooming Cyclamen.—When Cyclamen plants become old and lacking in vitality, they cannot be depended upon for flowers, and young, vigorous plants should be grown. They are easily started from seeds, which take about a month to germinate, and should be kept growing continuously until they bloom. A rich, porous soil, well-drained, and plenty of root room, with a regular supply of water, will produce the finest bloom. Special care must be taken not to allow the plant to dry out, and unless shifted as they grow, the roots will cover the inside of the pot and are liable to be injured by droughts. As a rule, the amateur is more successful by growing the plants in tin cans, as the moisture does not so readily evaporate from these. Plants that are likely to be neglected, should be plunged in a moist bed during the summer months, and some care given them in time of dry weather.

JANUARY.

MY PANSY BED.

White-capped hill and ice-bound rill,
Sound of driven sleet and snow,
Lonely pathway lost in drifts,
Empty camp and bungalow.
Memories and memories.

Topeka, Kans.

Gussie Morrow Gage.

SUCCESS WITH SWEET PEAS
AND NASTURTIUMS.

LAST SPRING I planted my Sweet Peas the 18th of March, in a trench which I dug about six inches deep; and the first of April I planted climbing Nasturtiums in with the Sweet Peas. I then put two buckets of stable litter in the trench, and dug the dirt around them as the plants grew. By June the Sweet Peas were a mass of buds and blossoms, and the Nasturtium plants had leaves from four to six inches across, and were blooming very profusely. I watered them quite freely, and some mornings I put cold soapy dishwater around them which seemed to help them so much.

Roanoke, Va.



SWEET PEAS.

A Reader.

Hardy Carnations.—Last year I raised fifty-four plants of hardy Carnations from seeds. They were on the south side of the house, which protected them from the cold winds of last winter, and in December,

had been well-mulched. This year they bloomed so fine for me! I picked flowers off of them nearly as large as greenhouse Carnations, and there were so many blossoms. There were pink ones, many shades of red, two pale yellows, and lots of white ones. Some were like peach blossoms, and



CARNATIONS.

some white, margined pink. A few were single, but very pretty and helped out with the colors as they had several colors in them.

Mrs. Emma Isaacs.

Cherokee Co., Kans., Nov. 28, 1912.

Holly.—I see the general opinion is that Holly will not grow easily from seeds. I once took seeds from my Christmas Holly berries and planted them in beside a Fern. In less than a month the seedlings were up. They came as well as any seeds would. They grew for a long time, and at last died, as it was so dark and warm under the Fern. I think with care and half a chance they would grow easily.

Chenango Co., N. Y. Eliza C. Smith.

[Note.—Holly seeds come up well, but often they will lie dormant for months, sometimes a year before germinating. In starting Holly from seeds patience will often promote success.—Ed.]

I WISH to tell the flower folk about my Pansies. Oh, such flowers as I never saw before! I sowed the seeds during February in an old dishpan, filled with soil, and where do you suppose I put it? Just on a stool near the heating stove in my sitting room. It was carefully watched, and at the end of a week the little seedlings began to peep through the soil. How they did grow! By the time the weather was warm enough to put them out I had a bed made on the west side of the porch, shaded by trees. The soil was composed of chip dirt and woods earth, and a generous amount of old stable manure. By the last of June the bed was beautiful beyond description. Some of the flowers are extra large and a great many are dark, and they are most admired. One is three shades of deep purple, with a bright yellow center, and a few yellow marks through the top of the petals. One exclaims: "What lovely flowers! Where did you get them?" I will sow a lot of seeds next year. But who will tell us how to protect the plants during winter?

Mrs. Lula Dorsey.

Collins Co., Texas, July 22, 1912.

Ans.—As a rule, in a moderate climate Pansies do not need protection. At the far North it would be well to place a board frame around the bed and throw over the plants a few leafless brush. They are liable to suffer more from too much protection than from cold. Plants that have bloomed all summer, however, are often too much exhausted to be of much benefit another season. It is better to sow seeds during August or September and have young, vigorous plants to live over winter. Such plants will begin to bloom late in autumn and will make display as soon as growth begins in spring, rivaling the early bulbous flowers in their rich colors and abundance of bloom.—Ed.

About Hyacinths.—Last fall I ordered 30 cents worth of Hyacinths. The earth was frozen somewhat when I received them, but I set them out in my flower bed. Early in the spring they commenced to bloom; they were certainly beautiful and so fragrant. Many of them sent up two flower stalks, and on some there were from nine to twelve large flowers on one stalk. I would like to know if I could pot some of these bulbs to have them bloom in the winter.

Lily L. Chaplin.

Michigan, July 24, 1912.

Ans.—It would be better to allow the bulbs to remain in the bed and purchase large imported ones for potting for window culture.—Ed.

Datura.—Have any of the readers tried growing Daturas? I have a long row growing along the back fence, and one almost imagines they are among the hothouse treasures, when in the evening the delightful perfume of the beautiful upright flowers of white and lavender fills the air. The large roots lived all last winter out of doors with but a heavy covering of leaves. They stand drouth, and are so easily grown from seeds.

Plainview, Neb., Oct. 14, 1912. Edith S.

FLOWERS IN TEXAS.

I WANT TO tell you of some of the wild flowers that grow in Texas, where I live. Though the land is rather sandy in some places, the loveliest flowers grow here. In the spring the little Daisies first begin to peep out, both blue and white, and are soon followed by the lovely Wild Phlox, in white, and different shades of pink and red. The woods often look like a blaze when the beautiful Wild Phlox is in bloom. A few weeks later the woods are all a-smoke with the lovely Bluebonnets, the State flower, and of late we have found white and pink ones among the largest patches of flowers. But all this beauty dies by the last of May, then the large meadow Daisies begin to come and the woods are often so white it looks as if it might have snowed a few places, and the large, tall Red Bells send out their lovely blossoms.

We have many other flowers and vines, not mentioning those that are grown in the yards, which have been tamed. This is a lovely country, where many flowers bloom in the spring, and trees are as thick as can be in the large pastures. It only needs more rain during the summer, so that the flowers could bloom all the year.

K. M. C.

Stockdale, Tex.

An Attractive Bed.—I want to tell you of a combination of flowers that I had in our yard this summer, which attracted a great deal of attention. First, I had a bed of Pansies at the end next the highway, then farther back Zinnias, and next to them an old wash-boiler filled with the Mammoth Single-flowering Petunias. The Pansies were by far the largest and showiest I ever raised, but they would only receive a glance for everyone went wild over the Zinnias and Petunias, and you should have heard the exclamations of surprise and delight. I think all three kinds were as showy as flowers could well be. The blooms were nearly all of extra size, such a variety of colors, and in the greatest profusion Windsor Co., Vt. Mrs. E. P. Wood.

Cosmos.—My Cosmos were quite showy and very beautiful. They are late bloomers, but one is fully repaid for waiting, for the bloom and the foliage are very pretty all summer. I had three colors, all the colors I ever saw, red, white and pink. In one bed I happened to get all red ones, and they were a beautiful mass of red flowers for a long time, until Jack Frost killed them Nov. 2d. My other bed of mixed colors was equally beautiful, and the flowers were quite large.

Shelby Co., O. Miss Lizzie Brackney.

How to Keep Dahlias.—I take my Dahlias up, dry them off, put them in a sack and hang them up by the flue. In spring they are all dried up but every one of them throws out sprouts.

Mollie Pratt.

Preston Co., W. Va., Oct. 15, 1912

A FENCELESS FLOWER GARDEN.

SOME YEARS I had no fenced-in place, so I could not have many flowers, but I managed to have a few. I raised Pansies in pots, and through the summer had them standing on an old table at the east side of the house, and in winter I put them at the windows of unheated rooms. I planted Verbenas in old paint pails that were painted on the outside, and used them like hanging baskets. They were very pretty and greatly admired. For Portulacas, I had a stick driven into the ground with a board nailed across, and an old dishpan set on top, and they grew as nice as if they had been sown in a bed. I had two Cosmos in a box, which did not grow very large, and the flowers were also small, but perhaps they were a dwarf kind. Last year I sowed a packet of mixed Poppy seeds over the garden, and although the dry weather prevented them from coming up as well as they otherwise would, a number of them bloomed and were very beautiful. I also sowed some Batchelor's But-tons to give a touch of blue. These



A SPRAY OF VERBENAS.

and a lot of others, such as Zinnias, Balsams, Petunias, Feverfew, Larkspur and Calliopsis can be treated almost like weeds. Just scatter the seeds, give them some water, and then gather the flowers. I always plant Four-o'clocks in front of Sweet Peas, as they look so pretty together. I have an Orange and a Lemon tree, and I find them as easy to care for as a Geranium, except to sponge off the scale with soap-suds that has a few drops of coal oil added.

Mrs. Della M. Renshaw.

Dauphin Co., Pa.

Poppies.—Last summer my Poppies were beautiful, and admired by everybody. They were in circular beds—the colors red, rose, deep red almost black, purple, light and dark pink, light and dark yellow and white, and some bordered and striped. The only color I did not have was green. I had three beds of them, but the largest was the prettiest. They bloomed until the last of August.

Clarendon Co., S. C. Emma Witherspoon.

Clematis.—Last year I bought a Clematis which was injured in transmission through the mails, but I set it out and tended it very carefully. It grew eight feet high. In autumn I laid the vine on the ground, and it survived a winter of 28 degrees below zero. In spring it began growing and grew over 30 feet high, and in August it was a blanket of bloom.

Shelby Co., Ind.

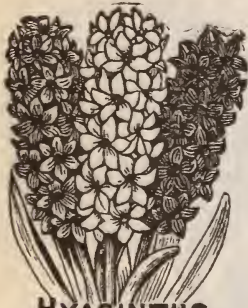
Alonzo L. Rice.

SUCCESS WITH HYACINTHS.

NEARLY every spring now, I hear someone say: "Oh, what beautiful Hyacinths! How do you succeed in getting such lovely long spikes? I do believe that all you have to do is to put a dry stick in the ground and it would blossom for you." Now, I was some time learning how to grow Hyacinths, and have the flower spikes come up well above the leaves. This is the great secret: after potting, leave the bulbs in the cellar or some cool, dark place at least three months—four are better—then put in a warm, dark place two or three weeks. When the tops are well started, bring to the light, take newspapers and roll into cones about ten inches high, or take the corrugated paper cases that bottles and lamp chimneys come packed in, and put over each

bulb, and keep on till the flower spike gets above the leaves.

I give the bulbs a good soaking in luke-warm water when I plant them, and if they seem dry, another, while they are in the cellar. After I bring them upstairs I put them in the sink and water well once a week.

**HYACINTHS.**

I put one bulb in a pound coffee can, or two in a five pound lard can, but I have the best success by planting in a box about ten inches deep, four feet long, and eight inches wide. I put twelve bulbs in this and use any good garden soil. Avoid over-watering while in the cellar, but give plenty after they are brought upstairs, and above all things keep in the cellar a good three months, for unless the roots are well-formed the flower spikes will be short.

Intervale, Me. Mrs. Susan Johnston.

Petunias.—When I moved here I brought one Petunia with me, and planted it by the east side of the house. I never set out another plant nor planted a seed, but in three years I had a row all along that side of the house, and there were seven different shades and colors, making a fine display. I had not watered them a dozen times, either, though our summers are long and dry. Some Kenilworth Ivy that got started, I don't know how, among the Petunias, is growing thriftily and making a solid mat on the ground. It makes a beautiful plant for a hanging basket.

Fresno Co., Cal. Delia E. Burdg.

Asters.—My bed of Ostrich Plume Asters were just grand this year. I gave them a rich place to grow in, and some of them were three and a half inches across. They were so feathery, some people could not believe they were Asters.

Cherokee Co., Kans.

Mrs. Emma Isaacs.

DAHLIAS IN WASHINGTON.

IHAVE BEEN reading all the articles on Dahlias in the Magazine for the past year, but have not seen one thing about their cultivation for western Washington, which is entirely different from any other State, so thought I would write a little on the subject. I have seventy-five clumps of Dahlias, and for three years have treated them in this manner with great success: I dig the Dahlias in the fall, separate them and transplant to where I want them for the next year. I find it a great saving towards the spring garden work and there is no danger of the dry rot that sets in when they are kept over

**DAHLIA TUBERS IN A CLUMP.**

winter in cellars or root houses here in western Washington. I have tried this method for three years and find it very successful in this climate, and thought my experience might be of benefit to others in this part of the country.

I have quite a variety of Cactus Dahlias and expect to add to my collection every year. This past summer I had a hedge of them a hundred feet long, besides other clumps in the yard. Here, they begin to bloom in July and last until the frost kills them. There is nothing so gorgeous as Dahlias and nothing you plant will bring you as much pleasure for your money.

A Western Subscriber.

Auburn, Wash., Oct. 22, 1912.

For Climbing Vines.—Strings are very nice to run Sweet Peas and other climbing vines on for awhile, but the vines are so heavy when they attain their height that they will invariably fall down, no matter how secure you try to fasten them. I have found barbed wire, or wire from around hay the best thing to use, and have tried crossing the wires in different ways. Crossing and re-crossing each other many times makes it very nice for the vines to climb on and gives a very beautiful appearance, as they are not so thick or matted up.

Roanoke, Va.

A Reader.

Marguerite Carnations.—Of all the different flowers I raised this summer, the ones I prized most were the Marguerite Carnations. I had a large bed of them on the east side of the house, and there were many fine colors. I brought some of the best into the house, and they are full of buds and blossoms. I also gave some to friends, and the rest have been put in a box in the cellar, where they seem to be thriving.

Dayton, O., Nov. 10, 1912.

Mrs. D. M. S.

JANUARY.

January, proud and icy,
 First announces each new year,
 As upon a throne of snowflakes
 (On the mountains cold and drear)
 Sits he, robed in spotless mantle,
 Ice-drops hanging all around him,
 Glittering crown with jewels set.
 Snowdrops (with flowers) all surround him.
 On a tablet made of white ice
 Presses he his signet sign.
 It Aquarius, water bearer,
 Shows position superfine.

Fallon, Calif.

Vivian Swanson.

BLUE FLOWERS.

THERE ARE few blue flowers that excel the blue hardy Larkspur, Delphinium, for cutting. Cut and arranged loosely with Ferns, they are very beautiful placed in rooms furnished in dark oak. The darkness of the oak lends a depth and richness to the flowers that is charming.

The blue Platycodon is also fine for cutting, but does not last as well, and lacks the delicacy and refinement of the Larkspurs. Some of the Larkspurs have very stiff, straight stems and others have slender ones. The latter are very graceful.

Another blue flower that is exquisite is the blue sweet Violet. The flowers are not only beautiful arranged in vases, but fill the whole house with delicious fragrance.

Erie, Pa., Nov. 8, 1912.

Lillie Ripley.

Pansies.—One of the flowers that please me the most are the ever beautiful Pansies. I started the seeds in a cold frame in soil composed of sods, manure, and sand, which were put together last year and left to lie until this year. When the plants had four or five leaves they were removed from the cold frame and planted at the north side of the porch in soil similar to that in the cold frame. They never ceased growing and were soon blooming, and such lovely blossoms are rarely seen around here. People passing by our house would point to the Pansies and make remarks about them. They still have lots of blossoms on, though frozen quite stiff and this is Nov. 29th. I intend to have more next year and hope to winter these. I have many colors and the largest blossoms I think I have ever seen.

Shelby Co., O.

Miss Lizzie Brackney.

Easily-grown Flowers.—I will tell my experience in raising three kinds of flowers together. For a background I had a long row of beautiful double Marigolds, and just in front of them a row of Nasturtiums, and then Sweet Alyssum. They are all easy to grow, requiring little care, and are admired by almost everyone, besides being a constant pleasure to me. I gave many bouquets to all who cared for them. I believe if we are selfish with our flowers we are not living right. It is better to cheer the living with Roses than to reserve them for the casket.

Putnam Co., Fla.

Frances R. Merritt.

DAHLIAS FROM SEED.

FROM a packet of single Dahlia seeds I obtained some beautiful flowers. One was pink with a yellow center, another was a deep, dark, velvety red with large yellow center, and had petals about an inch and a half long. But the most beautiful one of them all was one that came double to the center. The outside waxy quilled petals were a lovely bright lavender, while the center was a pure cream color, which changed to white as the flower grew larger, until it was the loveliest flower I have ever seen. Try some Dahlia seeds and see how much gladness they hold for you.

Purman, Mo.

Mrs. Carrie Totten.

**A Handsome Mexican Shrub.**—

We have a beautiful native tree growing in this portion of the State which is well worthy a place on any lawn, and I think it would take its place quickly, if people only knew of its beauty. The name given by the native Mexican people is Naccowella. It is an evergreen, with a large, deep green, fig-like leaf. It grows to be quite a large bodied shrub, not tall but spreading. In summer and early fall it is covered with large clusters of snowy-white flowers. The flowers are more showy than those of Catalpa, a tree which it somewhat resembles. The blooms are succeeded by a fruit the size of a plum and of a creamy color. So it is pretty with either its bloom or its fruit. Its fruit is often used when prepared as olives. In many yards here the tree is grown and cared for.

Isabel, Texas.

Hardy Chrysanthemums.—The past few weeks have been fine for the blooming of the Hardy Chrysanthemums. It is a good time to place them on our next spring's list of the "must haves," which it is well to commence making out now. They require rich soil and plenty of moisture, but not to the point of saturation, during the formation of the buds in particular. It is best to plant them where they are somewhat protected from cold winds, and it is seldom that the first frosts so injure them that one does not have plenty of flowers when nearly every other flower is destroyed by frosts.

Waymart, Pa., Oct. 18, 1912.

Cosmos.—I grew Cosmos for the first time last season. The plants became small trees and only Jack Frost put an end to their blooming career. They were beautiful.

Shelby Co., Ind.

Alonzo L. Rice.

THE FLOWERS OF THE ROCKIES.

WHERE, in all the world, is there anything more beautiful, more perfect, more sublime, than one of Nature's little blossoms? Where can we find anything to compare with a flower in symmetry of design, delicacy of texture, and exquisiteness of scent? Our answers must be, as they always have been, and ever shall be, "Nothing can compare with a flower." It is the very acme of perfection, designed and created by God himself, the Master Builder; and were I endowed with the talents of a literary genius, I should even then still be quite unable to do justice to the subject I have chosen for my theme, for flowers, being the handiwork of God, are beyond human description.

The whole world is a mass of bloom, and each continent, each region, each country has its own particular blossoms. America is blest with an almost endless variety of flowers and fungi, and foliage and Ferns, and for the description of even half of these, it would require a volume of unlimited dimensions. The elite East has its favorites, and so has the sunny South. The North has its choice, but the West has the best of all, and by the West I refer principally and exclusively to that part of the United States which lies embosomed within the shadows of the snow-crowned Rockies, the Alps of the New World.

The West in itself enjoys a freedom of which the East knows not. Every little flower that swings and sways in the Western breeze imbues and partakes of that same Western freedom. The thermometer never reaches 90 degrees in the fertile Alpine valleys, nor does the sweltering hot wind ever moan through the time-chiseled gorges of the mountain fastnesses, nor does heat stalk and kill along the mossy banks of the silvery trout streams. Instead, the sun shines cooler, but none the less brightly, as it rises in glory or sinks to rest beyond some distant blue mountain ridge; the birds sing, the Pines murmur, the brooks go bubbling on, and flowers bloom, and life is as it should be—in the West. No wonder then that flowers flourish in this earthly paradise, far from the withering blight of human hands. Here they are not subject to petty man's ignorant interference and scientific methods, but they live and bloom as they should, untainted and untamed.

The great State of Colorado probably possesses more varieties of wild flowers and shrubs than any other State in the Union, or any other district or region in the world. This may seem like a broad claim, and it is. Nevertheless it is a fact, and one has only to visit Colorado and wander over its rugged peaks and grassy mountain slopes and fertile, undulating plains to find proof positive for the assertion. Colorado is divided about equally between mountain and plain, and this fact adds greatly to the multitude of plant

life. In the early spring the plains are carpeted with white, yellow and pink blossoms; while high up in the Alpine valleys the meadows bloom in multi-colored hues from early March to late October. Here it is not necessary for one to ramble far afield in search of flowers, for a short jaunt in any direction will yield up a harvest of bright-hued, exquisite blossoms, which for beauty are unequaled anywhere.

When a person starts to hunt for wild flowers in the Rockies, he soon realizes that hunting here is especially good, for he finds himself literally surrounded by blossoms. Here are pink Garlies, there the nodding Harebells. Over yonder under that Silver Spruce sways a flock of Veronicas, looking up with their wide open blue eyes; there, beyond that large white boulder, nestles a riot of Heathers, in colors red, rose and white. Down the mountain side a space we can espy a group of lovely Amethyst Asters, while almost under our feet grow some dainty Orchids. Over to the left glisten the snowy cups of the Globe flowers, and a few steps up the slope we behold the waxy beauty of the Rhododendrons. Verily the mountains are ablaze with sun-kissed blossoms.

We can see the dainty little field Chickweed growing in profusion along some sunny bank, where also are to be found great colonies of Spikenard, while in the shadows of the Pine forest lives the exquisite white flower with the golden heart, the Queen-cup. Far up in the crannies of the cliffs flourishes the purplish-red Rosewort, side by side with the yellow rays of the Golden Ragwort, while from some moist nook the great-flowered Gaillardia flaunts its golden glory to the skies. The blue Columbine, the State Flower of Colorado, grows in natural abundance all through the mountains, sometimes at an altitude of over 8,000 feet, and many times at the very edge of great eternal snowbeds. The Yellow and the Western Columbines also reside here. Lurking in some narrow gulch can be found the bashful Bunch Berry, with its greenish flowers and tempting scarlet fruit. Here, emblazoned in pale magenta, glows the wild Bleeding Heart. The Western Anemone with its white-cupped, purple-tinted blossoms wastes its honeyed sweetness on the desert air. The Mountain Larkspur, too, resides in this rocky paradise, and the yellow Beard-Tongue, and the Meadow Rue, and the bright Mexican Poppy, all live here together in peace and happiness.

Among the flowering shrubs of Colorado are the Rocky Mountain Grape, the Choke Berry, the Salmon Berry, the Service Berry, Bristley Gooseberry, Buffalo Berry, Red Currant, Bear Berry, Primrose, and dwarf Elderberry. We can also boast of the wild Strawberry and Raspberry, besides a multitude of wild grasses, and many flowers, which are yet unclassified and unnamed by man. We have also the common semi-wild flowers.

Denver, Colo.

Ray Humphreys.

RAISING FERNS FROM SPORES.

THE "Experience with Ferns," given in the October issue of the Magazine, recalls a somewhat different experience, which has given much pleasure to many friends as well as myself, and may easily be reproduced by any of the readers.

It had been a fancy of mine to raise Ferns from the spores, and I had had a pleasing degree of success; but the dry atmosphere of the house was against the best appearance of the plants, and I looked for some means of giving them an inclosed moist air on the plan of the Wardian case. Being in a city where electric light supplies were obtainable, I found an arc-light globe about a foot in diameter, whose flange had been slightly broken, so as to render the thing useless for its intended purpose. To this flange a base of tin was fitted, and some earth put in, then the spores, mixed with fine earth to insure more even distribution, scattered. The smaller hole—which had originally been the bottom, but was now the top—was closely covered, so that the globe was nearly air-tight, and the moisture and temperature kept quite even.

Those who have raised these interesting plants from the spores, know the pleasure of catching the first flush of green that tints the earth, developing into the crumpled "scales" from which the true plants grow; of watching for the differing leaves that characterize this or that variety; and then the growth of them to full size. All this may be seen as plainly in any form of Wardian case, but the sphere of glass, without any frame to mar its perfect clearness, added greatly to the beauty of the thing as a parlor ornament.

Polk Co., Fla.

R. H. Young.

Pansies.—I raised some lovely Pansies from seed this year. I started the plants early in March in the house, and set them out early in May. They grew fast and soon were all in blossom. They were such lovely colors and marked so pretty. Hardly any two were alike even on the same plant. Each new one seemed to be just a little different from the last. They are so easily grown and bloom so freely that I do not see how any flower-lover could be without their sweet little faces.

Chenango Co., N.Y. Mrs. Samuel Yarnes.

Parlor Ivy.—For some years we have had a plant of Parlor Ivy, which is a tender variety, and we use it as shade over the east kitchen window. When fall comes we merely cut off the top a few inches from the ground, and carry the box containing the roots into the cellar, watering it scantily during the winter. When spring comes the box is taken back to the window, the tender branches removed, the soil enriched, and strings put up for the new runners, which soon begin to furnish a nice shade.

H. L. G.

Flint, Mich., Oct. 19, 1912.

TEN WEEKS STOCK.

THE TEN WEEKS STOCK is a flower I hope never to be without. I have found that the seeds remain fertile for a long time, are quick to germinate, and one always thinks when looking at the sturdy little plants that they are surely more in number than the seeds sown. I have raised them in both sun and shade.

In shade the coloring is finer and daintier and the blooms last longer but they are liable to an attack from aphids, while in the sun they seem to be free from all pests.

I have grown the Dwarf German, but like the Perpetual Perfection better, as they branch and bloom over and over again. I have had all the different colors, but think my favorites have been light and medium blues. I now have a circular bed of mixed varieties just coming into bloom. They had to be moved a few weeks ago, and, when dug, had some roots nearly a foot long. The plants wilted, but soon revived, and I do not think I lost one, and very soon now their familiar perfume will be floating in at the open windows. What plant can endure more hardships, and give more sweet blossoms than the good old-fashioned Ten Weeks Stock?

Mrs. A. M. Shaw.

Orange Co., Calif., Nov. 21, 1912.

Boltonia.—I have just tried raising Boltonia for the first time this year, and it well deserves the name of "Thousand-flowered." It is very pretty, and its white flowers make very desirable additions to a bouquet of Glad-iolus. It will grow in any place and I imagine would make a strong addition to its cousins, the pretty wild Asters, if it once got into the meadows. Judging by this season's growth of mine, it will soon take all the ground that can possibly be spared and more. In pulling up some of mine I discovered that one stalk had made preparation to send up eight extra ones next spring. However pretty it is, mine will have to be pulled up, as I cannot have such rampant growers in my garden.

Waymart, Pa.

Aunt Hope.

Cosmos.—I had a Cosmos plant growing by a trough that leaked, and it grew seven feet high, with a trunk as large as my wrist. Everyone admired its fine cut foliage, and many asked "What kind of tree is that?" When it began to bud, it lost some of its beauty, looking rather scraggly, but as soon as the blossoms came it was an immense bouquet, and nothing in the garden was finer.

Fresno Co., Cal.

Delia E. Burdgo.



TEN WEEKS STOCK.

FLORAL POETRY.

WHEN THE SPRING BUDS CRACK.

I love the sad October, with its fading skies and leaves,
The soft and misty visions that the hand of autumn weaves;
I love the scent of aftermath, the sound of fanning flails,
The Yellowhammer's rat-tat, the "Bob White" of the Quails;
But thou, "ethereal mildness," I gaily welcome back,
'Tis sweeter far to listen to the spring buds crack.

There is an airy mildness in the gentle month of May,
I love to get my "Guide to Wealth," and softly steal away
Down in some sweet, secluded nook and read a line or two,
Then idly gaze up over me along the mellow blue,
Where in his shining sulky, sailing round his little track,
I can see the Chimney Swallow, when the spring buds crack.

Oh, the pleasures of the season! 'Tis exactly at this time
I lay aside Lord Byron and the weary line of rhyme,
And get me one of twisted hemp and fixed with lead and hook,
Then seek the fair, pellucid stream just where it makes a crook
Around some shady Sycamore; there nestle and lean back
And fish for idle fancies, when the spring buds crack.

I love old Isaak Walton, but his lines I always read
As a visionary scholar, and his teachings never heed;
For I often seek the riverside without a bit of bait,
And throw the hook and sinker in, and just sit there and wait
As the line drifts like a rainbow, until it gets so slack
The rod dips in the water, when the spring buds crack.

Down in the old sweet Apple tree serenely sings the Jay;
'Twas twenty-seven years ago, I think, this very May,
He took his board and lodging there, and I can always tell
Of the changes in the weather by his singing just as well
As I can by Poole's barometer! He's got a little knack
Of singing in the key of "F" when the spring buds crack.

The dainty Bee-bird gaily goes in his three-button vest
Across the smiling meadow land, and never is at rest;
And lighting on a Mullen, to and fro he idly swings,
And in the sweetest accents sedately, softly sings,
"One hand in the hopper and the other in the sack,
As the mill rolls round" the spring buds crack.

The "Redhead" rises through the air, then on the hollow limbs
He quickly lights and rattles out one of his loudest hymns;

The blue Kingfisher, on a snag, down by the quiet stream
Intently gazes on himself, in a reflected dream:
And the Meadow Lark, upon a pole, in the middle of the stack,
Sings through all kinds of weather, when the spring buds crack.

Assenting Nature rules the year, and I can stand at taw
And knock out bolar every time, and for the winning straw,
I'm always sure to get it, and, it is the very same,
I always have the best of luck, whatever is the game;
And it seems like from the bottom I can always turn a jack
Without a bit of trouble, when the spring buds crack.

Away, ye flowery visions! for I think of her who said
Sweet words that cheered my pathway, for now "the Rose is red,"
And I seem to see her beaming eyes deep in "the Violet's blue,"
And hear her fond expression, "Sugar's sweet and so are you,"
And in contrition, deep and lone, I often still gaze back
On "the girl I left behind me," when the spring buds crack.

Shelbyville, Ind.

Alonzo L. Rice.

THE FAR AWAY LAND.

There is a low, blue line of distant hills,
Obscuring autumn woods and rills.
And every sound
To me is drowned
Of the Far Away Land.

A Crow measures the distance by his flight,
Till in the blue he fades from sight
Over the hills,
The first blue hills,
To the Far Away Land.

The rising sun in the west reflects its pink
And sheds a golden light, I think,
O'er fields of corn.
'Tis dewy morn
In the Far Away Land.

The sun drops down and leaves an amber glow.
They're driving home the cows, I know.
And Robin sings
A song of dreams
To the Far Away Land.

Oft when shrouded in dreams like these,
Of sunny lands and glowing trees,
I think of you,
So dear and true
In the Far Away Land.

Inza, Mo.

Edwina Claire Kelley.

THE FLOWERS OF LOVE.

Of all our earthly blessings
The greatest gift is love.
It is God's own sweet message,
Sent from the world above.
Love fills the heart with gladness,
Like sweet and fragrant flowers
That bloom along life's pathway,
To cheer the lonely hours.

But brightest flowers will wither,
And friendship's ties will sever,
But when true love has blossomed
It bloometh on forever;
Unlike the lovely Poppies,
That lasteth but a day,
But like the flowers of Heaven
That fadeth not away.

Bedford Co., Va.

R. L.

FLORIDA BY MOONLIGHT.

I heard a sound one moonlight night,
 When all the world was still,
 And thought I'd like to know the cause,
 And then I said, I will.
 I gently pushed the blind aside,
 And slowly raised the sash,
 For when I want to steal a peep
 I'm never very rash.

Now, when I looked out on the scene,
 A mingled feeling, grand,
 Came quickly rushing o'er me,
 At the stillness of the land,
 For not one soul was to be seen,
 Not e'en a sound to hear,
 Excepting one lone cricket,
 And a katydid quite near.

You're wondering what I'm going to tell,
 In this approach so slow,
 But if you ever see this land,
 You'll say I told you so.
 For I was glad to be awake
 And rapturous I grew,
 For there, in brilliant moonlight grand,
 A thousand Roses grew:

And yet enchantingly, so fair,
 An Orange grove in bloom,
 Quite permeated all the air
 With Heaven's best perfume;
 I breathed that incense-laden air,
 In thankfulness divine,
 For Eden gave us Orange bloom—
 Jehovah's own design.

Peru, Ind.

S. M. Wright.

A PRESSED FLOWER.

On receiving some pressed Violets from Pacific Grove,
 California, during a severe snowstorm.
 In whitened highway, against the winds of winter,
 When the snow fell fast and the day grew late,
 The postman bent to meet the blasts of Boreas,
 And carried news and love to those who wait.
 In the midst of riotous winds and drifting snows,
 A perfume, vague, and, aye, so faintly sweet—
 An odor of Violets from a letter came;
 And memories returned on wings so fleet.

From an opened letter there fell a crushed leaf
 And purple flowers, pressed and faded, too;
 And the written lines of love that were so sweet,
 Were stained with some of their purple hue.

Hushed now was the noise of the boisterous winds;
 The frost in the room had been driven back;
 The sunshine and the gladness of a warmer clime
 Came with that letter in the postman's pack.
 There was some of the warmth of the far off climes
 That had with the love and the flowers been sent,
 Bringing the fragrance sweet and the balmy air
 In the journey across the continent.

It is the smallest thing, it is the sunny smile,
 It is the bit of love on a lonesome road,
 That will scatter the gloom and will cheer the way,
 That will sometimes lift the heaviest load.
 Violets, sweet Violets, plucked, faded, and dead!
 Your fragrance, your beauty even yet wills
 To bring cheer and gladness to a winter day,
 And to drive the chill from our snow-clad hills
 Pittsfield, Me. Grace Evangeline Libbey.

WE MISS THE FLOWERS.

The beautiful flowers, we miss them,
 But their time had come to die,
 And the sunbeams gently kissed them,
 And bade them a sad good-bye.

Then Jack Frost came without warning,
 In the silent hours of night,
 And the beautiful flowers next morning
 Were a sad and pitiful sight.
 Bedford Co., Va.

R. L.

TO THE SOUTHLAND.

Come! ye Heron, to the southland,
 When thy lakes are crowned with ice,
 Come and haunt our sunny marshes,
 Let our sun and breeze entice.
 Leave thy valley, where the red Fern
 Crumbles underneath the snow.
 And the shrieking blast is wailing,
 Sweeping yon cold plains below.

Come! ye Wild Goose, to the southland,
 When thy river standeth still,
 And the ice upon its bosom
 Mocks thee with its bitter chill.
 When the vines of summer's garlands
 Wither on the rock cliffs gray.
 Come! ye Wild Goose, to the southland,
 Till the winter goes away.

Come! ye songster, to the southland,
 When the snowflakes fill thy nest
 In the barren briar bushes,
 Where the leaves have gone to rest,
 Tho' the Pines are staunch and trusty;
 And the Firs. The rest are bare.
 Come! ye songster, to the southland,
 As a Lion to his lair.

Come! ye Blackbirds, to the southland.
 When the seeds of yonder grain
 Deep are covered with white carpets,
 Here, Blackbird, we have but rain.
 Do not steal our grain, Oh! Blackbird,
 We have seeds and grass to spare.
 Come! ye Blackbirds, to the southland.
 Come! all birds who haunt the air!

Fallon, Calif.

Vivian Swanson.

THE UNEXCELLED ROSE.

From Damascus a traveler sent me a Rose,
 That gorgeous in far away Palestine grows;
 And, filled with delight, I mused: This, I suppose,
 Is surely the fairest and rarest;
 This Rose is the unexcelled Rose.

Then out in my garden I plucked me a few
 Of the Roses that there in sweet opulence grew;
 And I said of the one washed the deepest in dew,
 Ah! this is the fairest and rarest;
 This Rose is the unexcelled Rose.

Till into an old-fashioned garden I went,
 All musky and heavy with beautiful scent,
 And I thought of a Moss Rose that blushing bent:
 This bud is the fairest and rarest,
 This Rose is the unexcelled Rose.

But now, when I have the good fortune to hold
 A Rose, whether white or stained crimson or gold,
 I think all its loveliness rightly extolled
 As truly the fairest and rarest;
 Each Rose is the unexcelled Rose.
 Sanford, Fla. William Prindle Alexander.

THE PROMISE.

'Twas in summer time I met her
 In a garden filled with flowers;
 Oft we lingered there together
 In the twilight's witching hours.

When I told her that I loved her
 She looked up in glad surprise;
 I could see the love-light shining
 When I gazed into her eyes.

That summer time has vanished
 With the heart-throbs and the bliss,
 When she gave to me her promise,
 And we sealed it with a kiss.

Though her golden hair has whitened,
 Of my heart she still reigns queen;
 Oft I tell her she was fairest
 Of all maids when sweet sixteen.

Austin, Ill.

Mrs. Eunice P. Ford.

(With Apologies to Kipling.)

A fool there was and he learned a trick,

[Even as you or I!]

He took in the filthy Nicotine weed,

And chewed away at it as though it was feed,

But he very shortly regretted the deed,

[Even as you or I!]

For it made him as sick as his curly dog,

[Even as you or I!]

When it ate of a chunk of poisoned meat,

Which was thrown aside for the rats to eat,

And it thought while eating 'twas quite a treat,

[Even as you or I!]

But the fool he thought he would try again,

[Even as you or I!]

So he kept on chewing the filthy cud,

Till he got to thinking it was awful good,

And now he'd as lief go without his food,

[Even as you or I!]

And now he chews and smokes and chews,

[Even as you or I!]

His clothes are scented, his breath is foul,

Is it any wonder his wife should scowl?

When he comes with a breath to sicken an owl,

Enough to make any minister howl,

[Even as you or I!]

The children say: Papa, what ails your mouf?

[Even as you or I!]

The kisses don't taste good like Mamma's do,

For you chew and smoke, and smoke and chew,

I hope she won't get to smoking too,

[Even as you or I!]

Suppose me and Jimmy and Mamma too,

[Even as you or I!]

Should try for awhile what we can do,

And each take a pipe and smoke and chew,

Papa, don't you think we need it too?

[Hadn't we better try?]

Osborn, Ohio.

Mary C. Sloan Woodward.

How to Use Wonderberries.—I would like to tell the the lady who inquired about Wonderberries, to use them the same as Huckleberries, only they do not taste very good uncooked. They are very juicy, so use but a small amount of water in cooking them. For pies, bake the same as Huckleberry. Before putting the berries in crust-lined tin, sprinkle flour or finely crumbled bread on the crust to soak up juice. Fill the crust with uncooked berries, sweeten, use just a sprinkle of salt, put on top crust and bake. They are also good for sauce and may be canned the same as other berries and are a good substitute for Huckleberries. It is true they belong to the Solanum family, but so does the Pepper and the Potato.

Eva E. Bignell.

Ionia Co., Mich.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a girl 10 years old. I have a flower bed in which I planted Pinks, Love-in-mist, and Balsams. I have a very black cat which I call Midnight, and three dolls.

Cressey, Mich.

Amy Wright.

Dear Mr. Park:—I am 12 years old and live on a farm. My favorite flowers are Violets and Carnations, but I like them all. I enjoy your Magazine very much.

Wenatchie, Wash.

Ivy Drinkwine.

Dear Mr. Park:—We have been getting your Magazine for a long time, and I enjoy reading the children's letters. I am a little girl 12 years old, and I have one brother and one sister. We live on a farm of 80 acres. Your visit to Fannettsburg among the mountains made me think of our trip across the mountains in our auto to see our grandma and grandpa at Chambersburg, Pa. We went in June, 1912, and had a fine trip. We all enjoyed seeing the mountains. I think I would like to live among them. I was born in Mercersburg, Pa., and came to Ohio when I was six months old. We use natural gas for fuel, which is certainly fine. We do not have any hills here and have fine roads.

Rawson, Ohio

Elizabeth Wisterman.

Tulips Starting.—Mr. Park: I had a fine bed of Tulips last spring, which I left undisturbed, except that the bed was set with Asters after the Tulips faded. This fall I noticed that some of the Tulip bulbs were sprouted and beginning to grow. Will this injure the bulbs for blooming next spring?—J. S. Westfall, Cerre Gordo Co., Ia.

Ans.—If an examination is made of many of the bulbs and herbaceous plants in autumn, it will be found that they are already preparing for next season's growth. This will do no injury unless the warm winter weather develops them too freely, in which case the frosts may injure the flower buds. To prevent sudden changes of temperature and the free growth of the bulbs, a mulch of stable litter placed over the bed, about the first of the year, will be found beneficial. Bulbs that have bloomed during the winter in the house, and have been bedded out in the spring, will secure their rest earlier than bulbs that have bloomed in the open ground. These bulbs will start early in fall, and the buds are often injured by cold weather because they have advanced too far. Under ordinary circumstances, however, spring-blooming bulbs that have remained in the bed will take care of themselves and be ready to bloom again as soon as the warm sunshine and showers of spring renew their activity.

Poinsettia.—Mr. Park: Kindly give treatment of Poinsettia. I have a thrifty-looking plant, several years old, but it does not bloom.

Miss Clara Jones.

Crawford Co., Pa., Oct. 14, 1912.

Ans.—Poinsettia likes a very sandy soil and need not be grown in a large pot. Seedlings started in early spring will bloom about the following Christmas. The plants are easily grown from either seeds or cuttings, and invariably begin blooming in autumn, continuing throughout the winter months. Water the plant regularly and keep the atmosphere moist to prevent leaf dropping and promote development of the bracts and buds. In the far Southern States the plants will grow from six to eight feet high, branching and forming a gorgeous shrub or tree. As a rule the plants are set near to a house, where they are somewhat protected in case of frost, and after blooming they are cut almost to the ground, when new, vigorous shoots will push up for the following season. Such shoots will develop immense bracts, and a group of the plants so treated make a fine display. The best fertilizer for these plants is lime and bonedust.

Rose Pest.—Mr. Park: I have been bothered this year with a very tiny, fast-running little bug upon the foliage of my Roses. I have sprayed them with whale oil soap suds, but without result. What should I do to get rid of them?—Mrs. A. E. Wilcox, Orland, Calif.

Ans.—The pest complained of is, doubtless, what is known as Red Spider. It is a mite that spins a very delicate web, and is generally found upon the under side of the leaves. It is one of the most difficult of pests to eradicate. When the Rose bushes become much affected, and the leaves begin to turn brown, the best way to treat it is to strip off the affected leaves and burn them. In stripping, take hold of each leaf and pull it downward, so that the stem will separate at the branch. When the plant is denuded, dip the branches into the hot soap suds, into which a little kerosene oil is incorporated, say a teaspoonful to a gallon of suds. The new foliage which pushes out will be free from the pest and by frequent syringings with cold water, another attack can be avoided.

Christmas Cactus.—Mr. Park: I have a Christmas Cactus, the leaves of which are turning brown and wilting. It looks as if it were dying, but is full of buds. What is the matter with it?—Mrs. G. E. K., Dwight, Ill., Nov. 27, 1912.

Ans.—In nearly all cases where the Christmas Cactus, *Epiphyllum Truncatum*, begins to wilt and die, it is because the roots have been injured by too much moisture. The soil should be sandy and porous, with good drainage. Where a plant has been growing in a pot for some time, the drainage becomes clogged and the roots become so matted together that they impede the drainage. Where the roots have been thus injured by too much moisture, the plants can be re-set in fresh, porous, sandy soil, and encouraged to develop new roots, or cuttings may be made of the branches and started. The flower buds should be removed at the same time in order that the cuttings may not be impoverished by the development of the flowers.

QUESTIONS.

Gloxinias from Seeds.—I have a Gloxinia, two years old, grown from seed, which has not bloomed. Will anyone tell me how I shall treat it?—Mrs. C. W. Hamilton, Wash. Co., Me.

Amaryllis.—I have two Amaryllis, one that I kept in the house and the other out-of-doors all summer. They both look alike but do not bloom. How shall I treat them?—Mrs. C. W. Hamilton, Wash. Co., Me.

WHY DO I DO IT?

Why Should I, a Stranger Miles Away, Care Anything About You?

Why Should I Want to Help You?

Let me tell you: It is because I want to see the world grow better—And it *is* growing better. Please don't ever lose sight of that fact! It's because I want to see sunshine and happiness where now is darkness—fear—despair.



The Man Who Makes This Offer.

Because I want mankind to have the benefit of what I have learned and know—The help of all my life work—Because I want to send hope and peace and comfort to every sufferer in all the world that I can reach—Because I want to see them well and strong again.

I will do this for you—yes, for all—gladly, willingly, freely, if you will let me. No

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Send 50c in stamps and we will mail you a Dollar of Wolcott's Pain Paint powder, with full directions to make sixty 25-cent bottles. Pain Paint stops pain instantly; removes Headache, Toothache, Neuralgia, in one minute; cools faster than ice; burns will not blister. A spoonful taken four times a day kills Dyspepsia. Sold 40 years by agents. **R. L. WOLCOTT & SON, 10 Wolcott Bldg, New York**

money is asked or expected. I am financially able to make and fulfill this offer to the sick. It is my way—the way I have chosen to send help. For your own sake won't you let me help you—or some suffering, needy friend?

What is my offer? you ask. Listen! In my life-long experience with medicine—with sickness—I have learned many things. I have learned for one thing that Heart disease destroys more human beings than anything else on earth.

That it is a stealthy, deceptive, deadly monster—That six people in every ten have Heart trouble. And you know as well as I that in lots of cases it creeps upon its poor victims unawares, and strikes out their life almost without warning—often without their even suspecting that their Heart was weak or wrong at all. I have learned, too, that one of the *very worst* things about Heart trouble is that most people don't know what the symptoms are—don't know what they mean when they have them. Another thing, a great many people are misled and deceived into thinking their trouble is *something else*, and doctor the Stomach, Kidneys, Liver, Nerves or Sexual Organs for some supposed trouble, when all the time it's the Heart that's causing it all—They are really treating the *symptoms* and not the disease itself.

And a great many people who *do* know that they have Heart Trouble think it can't be cured. Now Heart Trouble can be just as successfully treated as any other trouble. I have proved this fully in a legion of cases. Many of these were chronic, serious, complicated kind, in which other remedies and doctors had failed, and hope seemed gone. But this treatment acted quickly and successfully. In very many cases of Heart Trouble the **Nerves** and **Stomach** are affected also, and one reason why this treatment succeeds is because it sets the Stomach right, removes Constipation, steadies and revitalizes the Nerves and builds up the whole system, besides strengthening and regulating the Heart. I firmly believe that I can be equally successful in your case. Anyhow, it's plainly your duty to let me try. And so I will gladly send you by mail, postpaid, without any conditions, without any restrictions and without any cost, a complete test treatment for your case, and a letter of clear medical advice covering your case in full. Also an illustrated book that with plain words and pictures explains your trouble clearly, and so that you will understand it.

Please understand that this isn't just a little foolish sample of a few tablets or pills which would prove nothing. I shall send you a complete treatment: consisting of whatever different remedies are needed to reach your trouble. It is a very liberal treatment and will prove to you fully my honest desire to cure you, and, above all, that this special, scientific Treatment is exactly what you need.

Remember, it is all **FREE**—the Book—The Letter of Advice—The Complete Course of Treatment. There are no "strings" to this offer. Neither is it a C. O. D. scheme or anything of the kind. I ask for no money—I send you no medicine expecting you to pay for it later. You bind yourself in no way. It is just a genuine, generous, free offer to the sick. I am making this same offer by means of this same advertisement in some of the best papers in America besides Park's Floral Magazine, because it seems to me to be the best way to quickly get advice and help—this certain, effective treatment into the hands of every sufferer—everywhere. The new Parcels Post law is one thing that now makes it more easily possible for me to make this remarkable free offer.

If you have even one of these almost certain symptoms: **Nervousness, Trembling, Twitching or Nightmare, Palpitation, Fluttering or Skipping Beats of the Heart, Short Breath, Fainting, Smothering, Choking, Numb or Sinking Spells, Dizziness, Nose-bleed, Swelling Legs, Asthma, Pain in Heart, Side or Shoulder Blade**, the chances are 10 to 1 that your Heart is affected! You need this treatment and my help. Don't wait, for even now you may be facing sudden death. Please give your age and how long you have had the symptoms. Address: Specialist Clearwater, 591 Masonic Building, Hallowell, Maine.

FREE SEED

If you want six packages of the finest flower seed money can buy—Asters, Carnations, Pansies, Sweet Peas, Nasturtiums and Petunias (or six packages of garden seed), write your name on a post card and send it to me today. I have a great big special offer for you.
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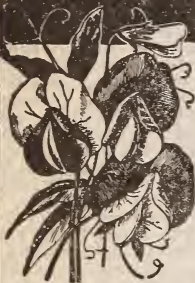
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 Cucumber, Family Favorite, favorite sort.
 Lettuce, Bell's Prize Head, early, tender.
 Musk Melon, Luscious Gem, best grown.
 Watermelon, Bell's Early, extra big, fine.
 Onion, Prizetaker, weight 3 lbs., 1000 bu. per acre.
 Parsnip, White Sugar, long, smooth, sweet.
 Radish, White Icicle, long, crisp, tender, best.
 Tomato, Earliest in World, large, smooth, fine.
 Turnip, World's Fair, large, yellow, sweet.
 Flower Seeds, 500 sorts mixed, large packet.
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- 1 Pkt. Sweet Peas, Finest Mixed.
- 1 Pkt. Asters, McGregor's Mixture.
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- 1 Pkt. Brilliant Petunias, Mixed.
- 1 Pkt. Penny Poppies, Best Double.
- 1 Pkt. Clove Pinks, Spicy Fragrance.
- 1 Pkt. Sweet Aysum, Always Blooms.
- 1 Pkt. Mignonette, An Old Favorite.
- 1 Pkt. Candytuft, Red, Pink, White.
- 1 Pkt. Forget-Me-Not, Sweet, Dainty.

Send 10c to pay packing, postage, etc., and we will mail these 10 pkts. selected seeds with full instructions, in a 20c rebate envelope which gives you more than the seeds... **FREE**

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The McGregor Bros. Co., Box 501 Springfield, Ohio

EDITORIAL NOTICES.

La Park Views.—Messrs. Henkel and Cougill, of La Park, Pa., have issued a set of ten post cards, giving views at La Park, which they offer at 25 cents per set. These views include the publication house and grounds, the greenhouses, gardens and lawns, the proprietor's residence, and also a half-tone portrait of the proprietor. Altogether the cards are a creditable lot, and well worth the price to persons interested in La Park and surroundings. Sent by mail promptly on receipt of price. Address Henkel & Cougill, La Park, Pa.

Poems.—Lillie Rosalie Ripley, who has been an esteemed contributor to the Magazine for many years, is the author of a book of poems, which is published by Richard G. Badger, 194 Boylston St., Boston, Mass. 12mo., cloth, gilt stamped, price \$1 net, postage 5 cents. Miss Ripley is an ardent lover of Nature and a close observer. Her poems are, therefore, natural and beautiful, and inspire true poetic sentiment. The book is recommended to those who are fond of poetry.

25 cts. a week Buys this **High Grade Drop Head Sew Easy Sewing Machine**
 Guaranteed 25 years. Shipped direct from factory. We save you money. You use machine while paying for it. It has all the latest improvements. Write us to day. Sheffield Mfg. Co., 1421 Olive St., Dept. 212 St. Louis, Mo.

You and Your Children Should Have a Garden

Dr. Wiley, our great pure food expert, says: "No man, and especially no woman or child, should live in a place where it is impossible to possess a garden—one of the rights of every human being."

A berry garden is the finest garden you can plant because it gives renewed vigor to you, rosy cheeks to the children, healthful food for the family. The 1913 **Berrydale Berry Book** will be your inspiration and your guide in planting one. Nothing else like it printed. It describes the splendid new hardy Blackberry Macatawa with the largest berries known. Giant Himalaya Berry and many others. Send today for a free copy.

A. MITTING, Berry Specialist
BERRYDALE EXPERIMENT GARDENS
 Floral Ave., Holland, Michigan

A WOMAN FLORIST

6 Hardy Everblooming Roses 25c

On their own roots. ALL WILL BLOOM THIS SUMMER

Sent to any address post-paid; guaranteed to reach you in good growing condition.

GEM ROSE COLLECTION

Bride, Pure Snow White
 Bridesmaid, Brilliant Pink
 Etoile de France, Deep Crimson
 Mrs. Potter Palmer, Blush
 Isabella Sprunt, Golden Yellow
 Helen Gould, Delicate Pink

SPECIAL BARGAINS

- 6 Carnations the "Divine Flower," all colors, 25c.
- 6 Prize-Winning Chrysanthemums, - - - 25c.
- 6 Beautiful Coleus, - - - 25c.
- 3 Grand Hardy Phlox, - - - 25c.
- 3 Choice Double Dahlias, - - - 25c.
- 6 Fuchsias, all different, - - - 25c.
- 10 Lovely Gladioli, - - - 25c.
- 10 Superb Pansy Plants, - - - 25c.
- 15 Pkts. Flower Seeds, all different, 25c.



Any Five Collections for One Dollar, Post-Paid. Guarantee satisfaction. Once a customer, always one. Catalog Free.
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Gregory's "Honest" SEEDS

produce the best of crisp vegetables and beautiful flowers. Let us prove this in your garden by trying the following:

Season's Lettuce & Radish 10c Supply

We will mail large packet each of May King and Curled Simpson Lettuce, Scarlet Globe and White Icicle Radish. Choicest strains of finest sorts. Enough for several sowings. Order as "the popular collection."

FREE Beautiful, Instructive Catalog. Helps to better gardens. Lists all good vegetable and flower seeds. Gives "honest" prices.

Ask for your copy to-day. Sent FREE on request.

J. J. H. GREGORY & SON
 414 Elm St., Marblehead, Mass.



QUESTIONS AND ANSWERS.

Nasturtium Pest.—Mr. Park: An insect has attacked my Nasturtiums and totally destroyed two beds of them. How can I get rid of the pest? I used everything I thought would keep them off, but without any effect.—Mrs. R. B., New Ross, Ind., Oct. 29, 1912.

Ans.—If the pest referred to eats the leaves, it can be eradicated by spraying with arsenate of lead, using one ounce to five gallons of water and applying it upon both sides of the leaves. If it is a sucking insect, an application of lime and sulphur solution, say one part solution to fifteen parts water, applied at intervals of from four to five days, will doubtless prove effectual.

Candidum Lilies.—Mr. Park: What is the matter with my Candidum Lilies? The leaves appear in autumn as usual, but they are covered with brown spots. In the spring the flower stems push up and show buds, but the flowers do not develop.—M. H. Babbitt, Hillsboro Co., N. H.

Ans.—Unfortunately a fungus disease has attacked your Candidum Lilies, and we rarely find a good bed of these plants in bloom as we found years ago. This disease can be overcome by spraying the foliage with Bordeaux mixture or with lime and sulphur solution, applying the material at various stages of growth so as to prevent it from spreading. It is one of those diseases that have been introduced with bulbs from foreign countries and is a serious menace to the cultivation of this beautiful Lily. Lillium Speciosum is also subject, more or less, to a fungus disease, but is better able to withstand an attack than the Candidum Lily. The same remedy should be applied to this Lily when the disease appears upon it.

Sure Growing Trees, Vines and Plants

Green's Roses and flowering plants will beautify your grounds. Sure, thrifty growers, guaranteed true to name.

Clean, healthy, free from scale and good bearers. Northern grown. 500,000 fruit trees—apple, peach, pear, plum, quince and cherry—at wholesale prices.

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Strawberry Plants guaranteed as good as grows at \$1.00 per 1000 and up. Catalogue free.

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10 FRUIT TREES

Worth \$1.50 for 95 cents

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| 1 Seckel Pear | 1 Bing Cherry | 1 McIntosh Apple |
| 1 Bartlett Pear | 1 Montmorency | 1 Delicious Apple |
| 1 Niagara Peach | 1 Abundance Plum | 1 Orange Quince |
| | 1 Reine Claude Plum | |

All trees first class, 2 yr., 4 to 5 ft. high, for 95 cents. Write for free illustrated catalogue and send list of your wants for special prices, freight paid.

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Roots Fresh from the Soil

Guaranteed true to name, and to reach you in perfect condition. Not a dissatisfied customer last year. One-half tree agents' prices. Freight paid on orders of \$7.50 and over. WRITE for catalogue.

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We Tell You How

Write today for our Book. Know the profit and satisfaction in growing your own apples and other fruit. We tell you how. Tell you what to select and give you other information free. Have no agents. Cut their prices in two. Our stock is healthy and guaranteed true to name. Write for this trustworthy book today.

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Strawberries

YIELD \$500 to \$1200 per acre under the Kellogg sure-crop method. Our beautifully illustrated 64-page book gives the complete Kellogg Way and tells all about the great Kellogg plant farms in Oregon, Idaho and Michigan.

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STRAWBERRIES! Make Money growing strawberries at home

during spare time. Pleasant and profitable. Plenty of berries for your own use. Every home should have a berry bed. ALLEN'S STRAWBERRY BOOK gives full directions as to varieties, cultural methods, etc. Will tell YOU how to make money with berries. Illustrated. Sent FREE. Write TODAY. Allen's true-to-name berry plants, small fruits, asparagus, privet, shrubs, etc., are vigorous, hardy, prolific. Fully described in Strawberry Book. Shipments GUARANTEED.

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122 Market Street,

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25 Packets Best Tested
Seeds, Value \$2.50,
Mailed for 10c.

SEEDS

The following 25 good packages. Fresh, Reliable, Tested Seeds, are mailed as a trial sample of our superior seeds for only 10c. Guaranteed to grow. Money returned if not satisfactory. The 10c returned on first 25c order from catalogue.

BEEF, Crosby's Egyptian, best, sweetest early sort.

CABBAGE, Lightning Express, early, sure header.

CABBAGE, Danish Ball-Head, best, solidest winter.

CARROT, Perfect Mail-Long, best table sort.

CELERY, Self-blanching, best, crisp.

CUCUMBER, Family Favorite, fine for family use.

LETTUCE, May King, tender, popular heads.

MUSKMELON, Rocky Ford, best garden melon.

9 CHOICE FLOWERS. ASTER, 200 grand double sorts, mixed. ALYSSUM, Little Gem, white, sweet, border. GIANT COSMOS, very fine. KOCHIA, grand foliage. MIGNONETTE,

sweet. PINKS, 50 best sorts mixed. PANSY, Giants, mixed colors. POPPY, all showiest sorts. MIXED FLOWER SEEDS,

500 sorts mixed in one packet. This wonderful offer of 25 pkts. (usually costs \$2.50) as trial samples for only 10c. Catalogue Free.

We are extensive and reliable growers with

35 years' experience. Tell your friends.

20 pkts. grand, new, large flowering Sweet Peas, rare colors, orchid flowering, as trial lot for 10c.

Hundreds of pleased customers write:
"Biggest lot I ever got for 10c." "Worth double any other collection advertised, and I have tried all." "Every seed grew." "Enough for my entire garden, etc."

WATERMELON, Deposit Early, earliest, sweetest.

ONION, Prizetaker, weight 3 lbs., 1000 bush. per acre.

PARSLEY, Triple Curled, best, most ornamental.

PARSNIP, Improved Curnsey, smooth, sweet.

PEPPER, Crimson King, early, large, sure.

RADISH, White Icicle, best, early, long, tender.

TOMATO, Earliana, best, extra early, smooth.

TURNIP, Sweet German, large, sweet, keeps.

DEPOSIT SEED CO., Deposit, N. Y.

FASHION AND PATTERN DEPARTMENT

PARK'S FLORAL MAGAZINE WITH ANY PATTERN 15 CENTS.

We have made arrangements with a leading firm of New York City Fashion Designers and Publishers to supply readers of Park's Floral Magazine with high-grade, perfect-fitting, seam-allowing patterns. All patterns sent, postage prepaid by us and safe delivery guaranteed. Full instructions for use accompany each pattern. When ordering, write your name and address plainly, give number and size of each design desired and enclose 15 cents for each number and Park's Floral Magazine one year. If already a subscriber, or desiring more than one pattern, enclose the name of some friend to whom you wish the Magazine sent. Address all orders to Pattern Department, Park's Floral Magazine, La Park, Penna.



5913, Ladies' Dress. Blue and white striped voile with blue satin collar and cuffs. Cut in sizes 32 to 42 inches bust measure. Medium size requires for the dress 4 1/2 yds. of 36 inch material, and 1 yd. of 24 inch satin, and for the guimpe 1 1/2 yds. of 36 inch material, and 3/4 of a yd. of 22 inch all over. Price, with Magazine one year, 15 cents.

5967, Ladies' Dress. The garment closes at the left side of the front, has shoulder plaits at front, and the new style turn-down collar and roll back cuffs. Cut in sizes 32 to 42 in. bust measure. Medium size requires 6 1/4 yds. of 36 inch material, and 1 1/2 yd. of 27 inch contrasting goods. Price, with Magazine one year, 15c.

5956, Ladies' Dress. The skirt is cut in seven gores. Serge, mohair, cashmere or silk may be used. Cut in sizes 32 to 42 inches bust measure. Medium size requires 5 yds. of 36 inch goods. Price, with Magazine one year, 15 cents.

6007, Ladies' Dress. It closes at the front and is made with a removable chemisette. It can also be made with long or short sleeves. The skirt is a five gored model. Serge or cheviot can be used to make this dress. Cut in sizes 32 to 42 inches bust measure. Medium size will require 6 1/8 yds. of 36 inch material, with 5/8 yd. of 24 inch contrasting goods. Price, with Magazine on year, 15 cents.

FASHION AND PATTERN DEPARTMENT

FASHION BOOK, IN COLORS, AND THE MAGAZINE 15 CENTS.

As it is impossible for us to show each month in our Fashion Pages all the practical styles for Ladies, Misses and Children's clothes, we have had published a book on dressmaking called **Every Woman Her Own Dressmaker**, which tells how to make all kinds of garments from a corset cover to a full costume. The regular published price of this book is 25c. It is printed in colors and illustrates over 200 of the best styles. Sent postage prepaid with Park's Floral Magazine one year for 15 cents. Every woman who sews should order a copy of this excellent Fashion Book. Address all orders to Pattern Department, Park's Floral Magazine, La Park, Pa.



5991



5995



5964



4616



4625



5991, Girls' Dress. The garment closes at the right side of the front and has removable shield. The skirt is a three piece one. Cut in sizes 6 to 12 years. Medium size requires 3 3/4 yards of 27 inch material. Price, with Magazine one year, 15 cents.

5995, Ladies' Shirt Waist. Made with or without box plaits, and long or short sleeves. Cut in sizes 32 to 42 inch bust measure. Medium size requires 31 1/2 yards of 27 inch material. Price, with Magazine one year, 15 cents.

5964, Girls' Dress. Cut in sizes 6, 8, 10 and 12 years. Medium size requires 2 3/4 yards of 44 inch material.

with 1 1/2 yard of 27 inch contrasting goods. The under-waist requires 1 1/2 yard of 36 inch material. Price, with Magazine one year, 15 cents.

4616, Boys' Russian Dress. Made with a removable shield. Serge or cheviot can be used. Cut in sizes 1, 2, and 3 years. Medium size requires 1 5/8 yards of 36 inch material. Price, with Magazine one year, 15 cts.

4625, Girls' Semi-Princess Dress. Made with either the high or low neck and long or three-quarter length sleeves. Cheviot or serge can be used. Cut in sizes 6 to 12 years. Medium size requires 3 1/2 yards of 36 inch material. Price, with Magazine one year, 15 cents.

Make 30 to 60 Weekly
 selling our 300 Candle Power Gasoline Table and Hanging Lamp. No wick, no chimney. Costs 1 cent a night. Big profits. Freight prepaid in U. S. We loan you sample. Exclusive territory. Write today. **SUNSHINE SAFETY LAMP CO.**
 773 Factory Building, Kansas City, Mo.

AGENTS—BIG MONEY
 Experience unnecessary. Sell the everlasting guaranteed Steel Mantle Light Burners. Make coal oil produce gas. Give 3 times the light of old style. No smoke; no smell. Every home buys 3 to 6 and more. Repeat orders certain. Sample complete 25c. Particulars FREE. Write today.
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WATCH RING & FREE
FOR SELLING POST CARDS
 We positively give FREE a STEEL WIND, STEM SET, BEAUTIFULLY ENGRAVED, Plated WATCH, equal in appearance to Solid Gold Watch, American made, guaranteed 5 years, and a beautiful Ring set with an Im. Diamond, for selling only 20 packages of beautiful high grade art post cards at 10c a package. Order 20 packages, and when sold, send us \$2, and we will positively send you the Watch, Ring & Chain. **GRIT MFG. CO., Dept. 165 CHICAGO**

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FOR SELLING POST CARDS
 We positively give FREE a STEEL WIND, STEM SET, BEAUTIFULLY ENGRAVED, Plated WATCH, equal in appearance to Solid Gold Watch, American made, guaranteed 5 years, and a beautiful Ring set with an Im. Diamond, for selling only 20 packages of beautiful high grade art post cards at 10c a package. Order 20 packages, and when sold, send us \$2, and we will positively send you the Watch, Ring & Chain. **WILLARD WATCH CO., Dept. 159 CHICAGO**

Beacon Burner FREE
FITS YOUR OLD LAMP.
 100 Candle Power Incandescent pure white light from (kerosene) coal oil. Beats either gas or electricity. **COSTS ONLY 1 CENT FOR 6 HOURS** We want one person in each locality to whom we can refer new customers. Take advantage of our Special Offer to secure a Beacon Burner FREE. Write today. **AGENTS WANTED.**

HOME SUPPLY CO., 30 Home Bldg., Kansas City, Mo.

AGENTS \$4 PER DAY
NEW PATENTED Useful COMBINATION SHEARS
 63 Different Kinds & Styles

Free Samples
JUST OUT
15 Tools in ONE
 Can't be bought in stores. No one else sells them. Must please or money back. "I sold 22 pairs in 3 hours. V. C. Giebner." "I sold 10 pairs Positive Tension Self-Sharpening Scissors in less than 1 hour, Sidney Mosher." We show how to make \$5 to \$15 daily. Sworn proof. Send no money—only your address. Now, Thomas Shear Co., 5650 Home St., Dayton, O.

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 without a cent deposit, prepay the freight and allow 10 DAYS FREE TRIAL.
IT ONLY COSTS one cent to learn our unheard of prices and marvelous offers on highest grade 1913 model bicycles.
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RIDER AGENTS everywhere are making big money exhibiting and selling our bicycles. We Sell cheaper than any other factory.
TIRES, Coaster-Brake rear wheels, lamps, repairs and all sundries at half usual prices. Do Not Wait; write today for our special offer.
MEAD CYCLE CO., Dept. K-136 CHICAGO

QUESTION AND ANSWER.

Brugmansia Arborea.—Mr. Park: I had two plants of Brugmansia Arborea last year. They are two feet high, but show no signs of blooming. How shall I treat them?—Mrs. Paul Schlagg, Marinette Co., Wis., Dec. 5, 1912.

Ans.—It would be well to water the plants sparingly during the winter season and bed them out in a protected place in spring when danger from frost is past. The plants like a warm, rather sunny situation, shielded from cold winds. Under such conditions they will be found to grow into small trees during the summer, and in autumn become covered with large trumpet-like flowers, which are very fragrant. In greenhouses they will often bloom throughout the winter. When Brugmansia plants drop their leaves and buds, it is often due to a hot, dry atmosphere and irregular watering. To keep the soil moist, place some Sphagnum moss over it to prevent rapid evaporation. In the room some means must be used to moisten the atmosphere, as placing an open, shallow pan of water upon the register or radiator.

AGENTS PORTRAITS 35c FRAMES 15c
 Sheet Pictures 1c. Stereoscopes 25c, Views 1c. 30 days' credit. Samples and catalog free.
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1913 ART CALENDAR FREE
 I will send a handsome 1913 P. C. art calendar in 8 colors and gold, and a big assortment of Easter and other post card novelties for 4c postage if you will show my cards to 6 friends.
D. G. Fogelsanger, 233 South 5th St., Philadelphia, Pa.

FREE to EVERY BOY AND GIRL. We give a fine Eureka Camera and complete outfit, plates, chemicals, etc., with full instructions. Just send your name and address, we send you 24 papers Gold Eye Needles. Sell 2 papers for 10c., giving a Thimble free. When sold send us the \$1.20 and the Camera and complete outfit is yours. Address **GLOBE CO., Dept. 254, Greenville, Pa.**

25 Valentine Post Cards 10c
THE BEST YOU EVER SAW
 25 of the most beautiful post cards ever sold, 10 cents. All different, consisting of dainty Cupids, Hearts, Doves, Lovers, Text and Floral designs. Far better than our Christmas cards, and they were beauties. Some are embossed and in gold, lithographed in many colors on a fine grade of cardboard.
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IRON WITHOUT A FIRE
 Cut out the drudgery. Save time—labor—fuel. No walking back and forth to change irons—always the right heat for the best work if it's an
IMPROVED MONITOR SOD IRON
 Self Heating. Satisfaction Guaranteed. Over half a million Monitors in use. Strong, simple, easy to operate. Heat regulated instantly, no dirt, no odor.
Agents, Salesmen \$10 to \$20 a Day Managers Wanted
 No experience required. Every household a prospect. Sells almost on sight. **NOT SOLD IN STORES.** Martin, Tenn., made \$5000 in one year. Trimmer, Ill., writes, "Sold 12 in 10 hours." Mrs. Nixon, Vt., made \$14 in half a day. You can do it too. Send for big colored circular, shows iron full size, explains everything. Exclusive selling rights—no charge for territory.
THE MONITOR SOD IRON CO.
 227 Wayne Street. Big Prairie, Ohio

IF WE DID WHAT WE WANT OTHERS TO DO.

If we did what we want others to do
Or left the things undone,
There'd not be so many heart-aches
At the setting of the sun.
The burning tears we often shed,
As our acts pass in review,
Would not be shed if we only did
What we want others to do.

If we did what we want others to do
What a happy world 'twould be,
For a brother's faults I'm very sure,
We would never, never see.
We would see the deeds he meant to do.
Know the words he meant to say,
And we would be much happier
At the closing of the day.

If we did what we want others to do,
When the race of life is run,
We could meet with smiles the messenger
That will come to everyone.
No fear for the future, we'd calmly rest,
With hearts steadfast and true,
With our trust in Jesus, if we only did
What we want others to do.

Pasadena, Cal.

Irma B. Matthews.



Inces, Fox and Geese, 9 Men Morris. All 10c. postpaid.
J. C. DORN. 709 So. Dearborn St., Dept. 22. Chicago, Ill.

Big Entertainer 320 Jokes and Riddles, 153 Parlor Games and Magic, 15 Tricks with Cards, 73 Toasts, 7 Comic Recitations, 3 Monologues, 22 Funny Readings. Also Checkers, Chess, Dominoes. All 10c. postpaid.

A Word of Thanks.—Mrs. A. C. Hottinger, of Hebron, Ohio, wishes to thank the many friends who have remembered her, through this little Magazine, and would be glad to have them remember her once more during these winter days with flowers, cards, letters or little gifts. Any little thing would be appreciated. She is a bedridden invalid and a constant sufferer. Don't forget her and may God bless you.—A Friend.

SEEDS Best Grown. 10 Varieties. Burbank's Floral Gems, 10 sorts Spencer Sweet Peas and 5 Fairy Roses (seeds) all for 10c. 5 packets Vegetable seeds 10c. Catalog and pkt. Giant Parsies free. A. C. Anderson, Box 23 Columbus, Neb.

GIVEN TO YOU FREE

Your choice of 150 premiums for selling our Keystone GOLD EYE NEEDLES at 5c a package. With every two packages we give absolutely FREE a Silver Aluminum Thimble.

WE TRUST YOU

and send, postpaid, 24 needle packages and 12 thimbles with LARGE PREMIUM BOOK. When sold send us the \$1.20 and receive premium entitled to select from premium list. Extra present Free if ordered today. A post card will do. Address

Keystone Novelty Co.
Box 250 Greenville, Pa.

\$1 Worth of Mayr's Wonderful Stomach Treatment FREE

It is a marvelous remedy for all Stomach, Liver and Intestinal Trouble, Gastritis, Indigestion, Dyspepsia, Pressure of Gas around the Heart, Sour Stomach, Distress After Eating, Nervousness, Dizziness, Fainting Spells, Constipation, Congested and Torpid Liver, Yellow Jaundice, Sick Headache, Appendicitis and Gall Stones.

The above ailments are mainly caused by the clogging of the intestinal tract with mucoid and catarrhal accretions, backing up poisonous fluids into the stomach, and otherwise deranging the digestive system. I want every sufferer of any of these diseases to test this wonderful treatment. You are not asked to take this treatment for a week or two before you will feel its great benefits—only one dose is usually required. I say emphatically it is a positive, permanent remedy and I will prove it to you if you will allow me to. I will send the complete \$1.00 treatment to sufferers absolutely Free so you can try it in your own home at my expense.

The most eminent specialists declare that a big per cent of the people who suffer from Stomach Trouble are suffering from Gall Stones. I firmly believe that this remedy is the only one in the world that will cure this disease. Sufferers of Stomach and Liver troubles and Gall Stones should not hesitate a moment, but send for this Free treatment at once. I would be pleased to send you the names of people who state they have been cured of various Stomach ailments and speaking the highest praise of this medicine. Just fill out the Coupon below—let me send you this wonderful treatment together with highly interesting literature, testimonials, etc. Don't suffer with agonizing pains—don't permit a dangerous surgical operation, which gives only temporary relief, when this medicine will permanently help you.

GEORGE H. MAYR, Mfg. Chemist

Mayr Building 154-156 Whiting St., Chicago, Ill.

References:—Mercantile Agencies or State Bank of Chicago

Sign and Mail This Coupon To-day

Geo. H. Mayr, Mfg. Chemist, Mayr Bldg., 154-156 Whiting St., Chicago

Send me absolutely FREE, \$1.00 treatment of Mayr's Wonderful Stomach Remedy.

Name.....
Address.....
City and State.....
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Express Office.....



You are not asked to take this treatment for a week or two before you feel its great benefits. One dose is all that is necessary to grove its wonderful powers to benefit.

Absolutely harmless. Guaranteed by Geo. H. Mayr under the Pure Food and Drug Act. Serial No. 25793

LET US MAKE YOU FAT

50c Box Free

We Will Prove at Our Own Expense That It Is No Longer Necessary to Be Thin, Scrawny, and Undeveloped.



"Gee! Look at that pair of skinny scarecrows! Why don't they try Sargol?"

This is a generous offer to every thin man or woman reader. We positively guarantee to increase your weight to your own satisfaction or no pay. Think this over—think what it means. At our own risk, we offer to put 10, 15, yes, 30 pounds of good, solid "stay there" flesh on your bones, to fill out hollows in cheeks, neck or bust, to get rid of that "peaked" look, to rejuvenate and revitalize your whole body until it tingles with vibrant energy; to do this without drastic diet, "tonics," severe physical culture "stunts," detention from business or any irksome requirements—if we fail it costs you nothing.

We particularly wish to hear from the excessively thin, those who know the humiliation and embarrassment which only skinny people have to suffer in silence. We want to send a free 50-cent package of our new discovery to the people who are called "slats" and "bean poles," to bony women whose clothes never look "anyhow," no matter how expensively dressed, to the skinny men who fail to gain social or business recognition on account of their starved appearance. We care not whether you have been thin from birth, whether you have lost flesh through sickness, how many flesh builders you have experimented with. We take the risk and assume it cheerfully. If we cannot put pounds and pounds of healthy flesh on your frame we don't want your money.

The new treatment increases the red corpuscles in the blood, strengthens the nerves and puts the digestive tract into such shape that your food is assimilated and turned into good, solid, healthy flesh instead of passing through the system undigested

and unassimilated. It is a thoroughly scientific principle, this Sargol, and builds up the thin, weak and debilitated without any nauseous dosing. In many conditions it is better than cod liver oil and certainly is much pleasanter to take.

Send for the 50-cent box today. Convince us by your prompt acceptance of this offer that you are writing in good faith and really desire to gain in weight. The 50-cent package which we will send you free will be an eye-opener to you. We send it that you may see the simple, harmless nature of our new discovery, how easy it is to take, how you gain flesh privately without knowledge of friends or family until you astonish them by the prompt and unmistakable results.

We could not publish this generous offer if we were not prepared to live up to it. It is only the astounding results of our new method of treatment that make such an offer and such a guarantee possible on our part. So cut off the coupon today and mail it at once to The Sargol Company, 2-A Herald Building, Binghamton, N. Y., and please inclose 10c with your letter to help pay distribution expenses. Take our word, you'll never regret it.

Free Sargol Coupon

This certificate, with ten cents to help pay postage and distribution expenses, entitles the holder to one 50-cent package of Sargol, the Flesh Builder. The Sargol Co., 2-A Herald Building, Binghamton, N. Y.

ABOUT TOBACCO.

If scientific researches are true, or if you would meditate and investigate some, and see both the harm and the selfishness of the tobacco habit, you would surely join the class of intelligence and cleanliness, and discard your destructive narcotic filthiness, which racks your nerves, befouls your breath, weakens your character, and often shortens your days and leads to a miserable death. Just allow your sweetheart or wife equal rights with you. Could you love and esteem her with mouth and lips stained with tobacco, and breath foul with its fumes, as you could when her mouth is clean and pure? Then, why not determine that you will not make yourself obnoxious to those around you, whether in the home, at your business place, or on the street. Cease from your selfishness, and teach others how disgusting the habit is. Be not careless and filthy like the hog in the wallow. Set an example that you would ask your loved ones to follow. Read, meditate, and pass this around. We are not here to get what we can, but to help, to save, and to uplift all whom we can. B. F. Smith.

Alfalpa Co., Okla.

CORRESPONDENCE.

From Tennessee.—Mr. Park:—I have had such a glorious summer among my flowers that I want to tell you about it. Last November we took a place that was an eye-sore to the town, and the hardest place I ever tried to grow anything on, having been filled in from a hillside with stiff clay. I went at it with determination, and the result is, that what was an eye-sore became a thing of beauty and a joy to all, until after the frost came. Oh, how I dread the frost! But I have lots of plants ready for my room this winter, Chrysanthemums, Geraniums, Carnations, Coleus, Cyclamen, and lots of other things, with just room enough left for my rocking chair. Can someone tell me how to succeed with Rex Begonias? I have tried so often and failed.

Martin, Tenn.

Mrs. Eva Garrett.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a farmer's daughter, sixteen years of age. I live on a farm of 80 acres. My mother has taken your little Magazine for several years and declares she could not do without it. We have a beautiful flower garden in which many of the choicest flowers are planted. I would love to exchange cards with all.

Waveland, Ind.

Claudine Hall.

Dear Mr. Park:—I am a little girl of 10 years and live on a farm. I take music lessons Tuesday evening after school. Mamma has got a lot of flowers. She gets your Magazine and I enjoy the Children's Corner very much. I go to school regularly and I'm in the sixth grade. I like my teacher very well. My brother goes to school too. He is 12 years old and in the seventh grade. I would like to exchange post cards.

Margie P. Koonsman.

Edgerton, Minn., R. F. D. 2.

Park's Floral Guide for 1913---

Those who grow flowers will make a mistake if they fail to see Park's Floral Guide before ordering their supply of seeds, bulbs and plants. The Guide, as usual, abounds with engravings and descriptions, and the prices are low. It will be sent free to prospective buyers, or to the friends of patrons, upon request. Address

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H. L. Barber, Pub., R 418.26 W. Jackson Blvd., Chicago, Ill.

QUESTION AND ANSWER.

Nasturtium Pest.—Mr. Park: What will destroy lice that come in millions and destroy the beauty of my Nasturtiums? We have sprayed them with lime and sulphur solution and Paris Green, but without effect.—Nellie T. Hinman, Tallmadge, Ohio.

Ans.—Dust the foliage above and below with Pyrethrum powder or tobacco dust and spray occasionally with hot suds, made from Ivory soap. Chopped tobacco stems placed upon the soil will keep the pest away. A formidable enemy of Nasturtiums is the White Fly, which lays its eggs upon the under surface, making an appearance of little blisters. When this pest appears, the lime and sulphur solution, properly applied, will be found effectual.



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I don't care how thin you are, how old you are, how fallen and flaccid are the lines of your figure or how flat your chest is I can give you a firm, youthful bust quickly, that will be the envy of your fellow-women and will give you the allurements of a perfect womanhood that will be irresistible.



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Why be skinny, scrawny, flat and unattractive. I claim to be the highest priced artist a model in the United States, and what I did for myself I can do for you.

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Write today for the free booklet, which explains everything. Address your letter or postal card to International Institute of Music, 98 5th Ave., Dept. 321 M, New York, N. Y.

CORRESPONDENCE.

From South Carolina.—Mr. Park: I wish to tell the Magazine readers of a curiosity I have called "Nightingale." Everybody admires it. It opens wide at sundown and closes at sunrise. It resembles a Calla Lily in bloom, but not the plant. It is a large bush. I had a small plant with 25 to 30 blossoms on it at one time. It blooms from early spring until cold weather. The roots stay in the ground all winter and sprout up in the spring. When the blossom drops it forms a round burr for the seeds, which are a handful in each pod. They burst open when the seeds ripen. Miss E. W. Clarendon Co., S. C., Oct. 19, 1912.

From Rhode Island.—Mr. Park: Last winter I lost my Wax Plant and my Skeleton Geranium, a very large one, the pride of my heart, by freezing. Although I carefully covered them, a biting, cold night finished them. We have a wood fire that goes out evenings at bed time.—Mrs. E. A. Biggs, Kent Co., R. I.

Note.—Where there is danger of the plants freezing in the living room, the use of a large box will be found an effectual protection. Some shelves may be placed for the plants and a small kerosene lamp can be placed upon the floor, and lighted as the room becomes chilly. It will require but a small amount of heat to keep out frost from this box. A good lamp and good oil should be used, and especial care taken to prevent fires. The lamp can be placed in an iron pan, and under no circumstances should an old, inferior lamp or inferior oil be used. If proper care is taken, there is no more danger from this arrangement than from the fire in a wood stove.

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Relieves Urinary and Kidney
Troubles, Backache, Straining,
Swelling. etc.

Stops Pain in the Bladder, Kidneys
and Back.

Wouldn't it be nice within a week or so to begin to say goodbye forever to the scalding, dribbling, straining or too frequent passage of urine; forehead and back-of-the-head aches; the stitches and pains in the back; the growing muscle weakness; spots before the eyes; yellow skin; sluggish bowels; swollen eyelids or ankles; leg cramps; unnatural short breath; sleeplessness and despondency?

I have a remedy for these troubles that you can depend on, and if you want to make a QUICK RECOVERY, you ought to write and get a free dollar package of it. How to obtain my Kidney and Bladder medicines free:—Just drop me a line like this: Dr. A. E. Robinson, K2197 Luck Building, Detroit, Mich., and I will send it by mail, postpaid and free. As you will see when you get it, this remedy contains only pure, harmless medicines, but it has great healing and pain-conquering power.

It will quickly show its power once you use it, so I think you had better see what it is without delay. I will send you a dollar package free—you can use it and cure yourself at home.

If you think this matter over you will see that I could not afford to make this liberal offer unless I believed my medicines would cure Kidney and Bladder troubles.

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**Beautiful Hair and Lots of it, if You
Use Crystolis.**

Some of the most eminent Scientists in Europe consider "Crystolis," the New English Hair Grower, the most wonderful discovery of the century.

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Since we secured the American rights thousands of men and women from all parts of the world write telling of the phenomenal results obtained by its use. People who have been bald for 30 years now glory in beautiful hair. Others who have had dandruff all their lives have got a clean, healthy scalp after a few applications of this wonderful drug.

We don't care whether you are bothered with falling hair, prematurely gray hair, matted hair, brittle hair or stringy hair; dandruff, itching scalp, or any or all forms of hair trouble, we want you to try "CRYSTOLIS," at our risk.

We give you a binding guarantee without any "strings" or red tape, that it won't cost you a cent if we do not prove to you that "Crystolis" will do all we claim for it, and what's important, we have plenty of money to back our guarantee. Cut out the coupon below and mail it today to Creslo Laboratories, 2 N St., Binghamton, N. Y.

FREE COUPON

The Creslo Laboratories,
2 N St., Binghamton, N. Y.

I am a reader of Park's Floral Magazine. Prove to me without cost how Crystolis stops falling hair, grows new hair, banishes dandruff and itching scalps and restores gray and faded hair to natural color. Write your name and address plainly and

**PIN THIS COUPON TO YOUR
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Send us your name and address with a 2-cent stamp for mailing expenses and we will send you Free six beautifully colored and embossed Valentine Cards. L. FINN, 501 Plymouth Place, Chicago, Ill., Dept. 22



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Cleanses and beautifies the hair. Promotes a luxuriant growth. Never Fails to Restore Gray Hair to its Youthful Color. Prevents hair falling. 50c. and \$1.00 at Druggists.

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FREE attention: The **PLAPAO-PADS** are different from the truss, being medicine applicators made self-adhesive purposely to hold the parts securely in place. No straps, buckles or springs—cannot slip, so cannot chafe or compress against the pubic bone. Thousands have successfully treated themselves at home without hindrance from work and conquered the most obstinate cases. Soft as velvet—easy to apply—inexpensive. Awarded Gold Medal. Process of recovery is natural, so no further use for truss. We prove what we say by sending you Trial of Plapao absolutely **FREE**. Write **TO-DAY**. Address, **PLAPAO LABORATORIES**, Block 102, St. Louis, Mo.

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CATARRH and Asthma

Just send your name and address for a **Free Package** of a wonderful treatment for Catarrh and Asthma and Positive Proofs. You must not allow these dreadful diseases to rob you of your health and strength when you can cure yourself very easily right in your own home. My Wonderful "Home Treatment" is making so many extraordinary cures of chronic and acute cases. Thousands of sufferers who have taken it; some in your own vicinity, will gladly testify. Just send for the **Free Treatment** and be convinced.

Catarrh and Asthma are too serious to neglect. In the foul slimes of Catarrh and Asthma the germs of Consumption breed rapidly and the whole system is impaired and left open to the attacks of dangerous diseases. Horrible suffering results—days are one long torture and nights sleepless agony.

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Do not delay another moment. I will send you my book, together with the **Free Treatment**, and it will be mailed in a plain wrapper. Let me show you how to rid yourself of these disgusting diseases in your own home. Be sure and mention your disease.

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One of the great health centers of the world.

CHILDREN'S CORNER.

Dear Mr. Park:—I have taken your Magazine for a good while now, and I like it fine, especially the Children's Corner. I am a great lover of flowers, and I try to raise them every summer. I will exchange cards. Jennie Smith, St. Claire, Ohio.

Dear Mr. Park:—I am a farmer's daughter 16 years old. My mother has taken your Magazine for over 20 years, and finds it very helpful. I live on a farm up in the mountains of West Virginia. Postals exchanged. Clara Winkler. Pickens, W. Va.

Dear Mr. Park:—I am a little girl 10 years old, living in the sunny South, where the sweet Magnolias grow. My mamma takes your Magazine and we all enjoy it so much. We have lots of flowers, both hardy and pot plants. Will some of the readers send me one dozen Pansy plants for one rooted white Oleander? Lula Hurst. Cairo, Ga., R. 6.

Dear Mr. Park:—I am a little girl 11 years of age, and I walk a half mile to school. I am in the fourth grade. We take your Magazine and I like to read in it. I love flowers and birds. Every year we have a bed of flowers. A swallow built its nest in our barn. I have three guineas and three chickens for pets and they follow me every place I go. Lilia E. Strawderman. Mathias, W. Va., Sept. 5, 1912.

WE PAY \$80 A MONTH SALARY and furnish rig and all expenses to introduce our guaranteed poultry and stock powders. Address **BIGLER COMPANY**, X364 SPRINGFIELD, ILLINOIS

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LET ME SEND YOU "AUTO MASSEUR" ON A **40 DAY FREE TRIAL** BOTH SEXES
So confident am I that simply wearing it will permanently remove all superfluous flesh that I mail it free, without deposit. When you see your shapeliness speedily returning I know you will buy it. Try it at my expense. Write to-day.
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The health improves wonderfully after the nicotine poison is out of the system. Calmness, tranquil sleep, clear eyes, normal appetite, good digestion, manly vigor, strong memory and a general gain in efficiency are among the many benefits. No more of that nervous feeling; no more need of pipe, cigar, cigarette or chewing tobacco to pacify the morbid desire. The author, Edw. J. Woods, 534 Sixth Avenue, 360 R, New York City, will send his book free on application, to anyone who writes to him.

CHILDREN'S CORNER.

Dear Mr. Park:—We get Park's Floral Magazine, and I have read so many letters that I thought I would write too. I am 16 years old and live in the country. I would like to exchange cards and letters with other correspondents of my age.

Anna Blazek.

Universal, Pa., Oct. 14, 1912.

Dear Mr. Park:—I am a little girl 11 years old and live on a farm, and have many pets. I like to read the children's letters very much. Mamma has taken Park's Floral Magazine for many years. I go to school every day except when it is too stormy, for I have over a mile and a half to go. I have a little white kitten, a pet chicken, a little mule and a big Shepherd dog.

Modale, Ia.

Evelyn M. Craig.

Dear Mr. Park:—As my invalid sister takes your Magazine I thought I would write a letter for Children's Corner. I was 15 years old the 19th of October. Have been working at a factory the past two months, but it has closed. Now I live in a small city of about 3000 inhabitants. I am very fond of music and have an organ, accordion and hand organ. We have quite a good many flowers, of which I am very fond. The Pansy and Carnation are my favorites.

Barlow, Ky.

Mary Underhill.

PARALYSIS

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Successful often after all
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Depending on leg-strap or spring trusses—like shown below—is little less than slow suicide. They are almost sure to shorten your life. It's next to impossible to make them hold without hurting.—They are simply a curse to wear.



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So far as we know, our guaranteed rupture holder is the only thing of any kind for rupture that you can get on 60 days' trial—the only thing we know of GOOD enough to stand such a long and thorough test. It's the famous Cluthe Automatic Massaging Truss—made on an absolutely new principle—has 18 patented features. Self-adjusting. Does away with the misery of wearing belts, leg-straps and springs. Guaranteed to hold at all times—including when you are working, taking a bath, etc. Has cured in case after case that seemed hopeless.

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This Wife and Mother Wishes to tell you FREE How She Stopped Her Husband's Drinking

By all Means Write to Her and Learn how She did it.

For over 20 years James Anderson of 232 Elm Ave., Hillburn; N. Y., was a very hard drinker. His case seemed a hopeless one,



but 10 years ago his wife in their own little home, gave him a simple remedy which much to her delight stopped his drinking entirely.

To make sure that the remedy was responsible for this happy result she also tried it on her brother and several of her neighbors.

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She now wishes everyone who has drunkenness in their homes to try this simple remedy for she feels sure that it will do as much for others as it has for her. It can be given secretly if desired, and without cost she will gladly and willingly tell you what it is. All you have to do is write her a letter asking her how she cured her husband of drinking and she will reply by return mail in a sealed envelope. As she has nothing to sell do not send her money. Simply send a letter with all confidence to Mrs. Margaret Anderson at the address given above, taking care to write your name and full address plainly.

A Thing Worth Knowing.

No need of cutting off a man's nose or cheek or a woman's breast in a vain attempt to cure cancer—no need of submitting to the knife or burning plaster. Frequently one injection, in selected cases, of our Liquid Laboratory Product directly into the cancer instantly kills it. Write for free treatise and booklet to the Leach Sanatorium, Indianapolis, Ind.

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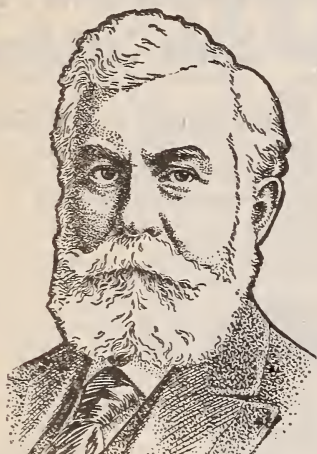
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I'll send you the **Drafts** the same day I get your coupon—fresh from the laboratory, ready to begin their work the minute you put them on. They are relieving every stage and condition of this cruel disease, whether chronic or acute—muscular, Sciatic, Lumbago or Gout—no matter where located or how severe. They are bringing comfort to old men and women who have suffered all their lives, as well as all the milder stages. Don't neglect rheumatism, I urge you, for I know the horrible torture and deformity it so often leads to. Send today for the **Drafts**. I send them on **Free Trial** because I know what they are doing for many thousands and I have faith that they can cure you likewise. Try the **Drafts** when you get them. Then, if you are fully satisfied with the benefit received, send me One Dollar. If not, they cost you nothing. **I take your word.** Address Magic Foot Draft Co., 191 Oliver Bldg., Jackson, Michigan. Send no money—just the coupon. Write today—**now**,



CORRESPONDENCE.

From New Zealand.—Mr. Park:—I have intended for a long time to write and tell you how much I enjoy your Magazine, and I have learned such a lot from it, too. I look forward to its coming so much, and though it is a month old when I get it, it is none the less interesting. We are nearly at the southernmost end of New Zealand, but, as it is never cold enough to freeze running water, we have Violets, Pansies, Marigolds, California Poppies and Chrysanthemums all winter. This is near mid-winter and besides the above, I have Geraniums, Convolvulus minor, Godetia, Linaria, Gladiolus, and even a few Lilies and Roses out yet. I would be pleased to send seeds of all kinds of native plants, creepers and shrubs to any of the readers who will send me flower seeds. I would like especially seeds of Geraniums, Fuchsias, double and single Petunias, Verbenas, Japanese Morning Glories, or colored Moonflowers, but will exchange with any kind, and will send flower seeds if preferred. Of course nearly all of our native plants are evergreen. There is a range of mountains near here covered nearly to the summit with an evergreen native bush, and about Christmas it is beautiful, as all the native Clematis is in bloom then, and I have never seen cultivated flowers to equal them in their native state. The Rata is blood-red, and some times there are acres of it just shimmering in the sun. The Kowhai has lovely drooping yellow flowers, and blooms a little earlier than Christmas. There is a lovely shrub called Manuka, which is either pink or white. The native Maples—white, black and red—have lovely shining leaves, and the Black Pine is one of the loveliest trees I have ever seen. All of these are evergreen, and as most of the other trees planted for shelter on the plantations here are the European Pines, the Microcarpas and the Australian Gums, our plantations are much the same in summer and winter, although there are a goodly number of Willows, Poplars, Oaks, etc., about here. Wishing you success, I remain a far-off flower friend.

Glady's Munro.

"Brae More," Mataura, Southland, New Zealand.

ASTHMA CURED Before You Pay
I will send any sufferer a full size bottle of LANE'S CURE on **FREE TRIAL** If it cures, send me \$1.00. If it does not, don't send me a cent. Give express office. Address D. J. LANE, 208 Lane Building, St Marys, Kansas.

To the Wife of One Who Drinks

I have an important confidential message for you. It will come in a plain envelope. You can conquer the liquor habit in 3 days and make home happy. Wonderful, safe, lasting, reliable, inexpensive method. EDWARD J. WOODS, 534 Sixth Ave., 360 T, New York, N. Y.

PURE HERB TABLETS

For the digestive system, kidneys, liver and stomach trouble, rheumatism and for purifying the blood. A fine laxative.

FIVE DAYS' TRIAL FREE

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Physicians are abandoning drugs for this new treatment. If your mind or body is tired, or you have rheumatism, blood, stomach, liver, kidney and skin troubles, open your pores, and feel the rapid change in your condition, at cost of 2c a bath.

The Robinson Bath Cabinet is the only scientifically constructed bath cabinet ever made for the home.

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I Will Stake This Medicine Against Your Time

A Few Days Will Be Sufficient to Prove That You Are Curable

A few minutes of your time for a few days and I will demonstrate to you, without expense to yourself, that I have a medicine that drives Uric Acid poison from the system and by so doing cures kidney trouble, bladder trouble and rheumatism. I don't ask you to take my word for it, but simply want you to let me send you some of this medicine so that you can use it personally.

I am trying to convince sufferers from these diseases that I have something far better than the usual run of remedies, treatments and such things, and the only way I can demonstrate that fact is to go to the expense of compounding the medicine and sending it out free of charge. This I am glad to do for any sufferer who will take the time to write me. Understand, I will not send you a so-called "sample, proof or test treatment," nor will I send you a package of medicine and say that you can use some of it and pay for the rest; but I will send you a supply free of charge and you will not be asked to pay for this gift nor will you be under any obligations.

All I want to know is that you have a disease for which my medicine is intended, as it is not a "cure-all," and I give herewith some of the leading symptoms of kidney, bladder and rheumatic troubles. If you notice one or more of these symptoms you need this medicine, and I will be glad to send you some of it if you will write me the numbers of the symptoms you have, give your age, and your name and address. My address is Dr. T. Frank Lynott, 9365 Deagan Building, Chicago, Ill. You promise me nothing; you pay me nothing for it. All I ask, so there shall be no mistake, is that you send me the numbers of your symptoms or a description in your own words, and that you take the medicine according to the directions I send you. It is my way of getting publicity for my medicine so that it will become widely known.

You will agree when you have used it that it dissolves and drives out uric acid poison. It tones the kidneys so that they work in harmony with the bladder. It strengthens the bladder. It stops rheumatic aches and pains immediately. It dissolves uric acid crystals so that back and muscles no longer ache and crooked joints quickly straighten out. It reconstructs the blood and nerves so that you soon feel healthier and more vigorous, sleep better and eat better and have energy throughout the day. It does all this, and yet contains nothing injurious and is absolutely vouched for according to law.

Sufferers from these dreadful and dangerous diseases can surely afford to spend a few minutes each day for a few days to



DR. T. FRANK LYNOTT
who will send medicine to anyone
free of charge

demonstrate to their own satisfaction if they are curable, especially when you consider no expense is involved, and I willingly give you my time and my medicine. All any fair-minded afflicted person wants to know is if a certain thing will cure HIM or HER, and here is an opportunity to find out without cost, obligation or important loss of time. **THESE FEW DAYS** may be the turning point in your life.

All who are interested enough to write me for the free medicine will also receive a copy of my large illustrated medical book which describes these diseases thoroughly. It is the largest book of the kind ever written for free distribution, and a new edition is just being printed. I will also write you a letter of diagnosis and medical advice that should be of great help to you; but in order to do this I must know that you need my medicine. Write me the numbers of the symptoms that trouble you, and your age, and I will promptly carry out my promises. Show an inclination to be cured and you will be.

These Are the Symptoms:

- 1—Pain in the back.
- 4—Pain or soreness in the bladder.
- 5—Cystitis.
- 6—Gas or pain in the stomach.
- 7—Gen'l debility, weakness, dizziness.
- 8—Pain or soreness under right rib.
- 9—Swelling in any part of the body.
- 10—Constipation or liver trouble.
- 11—Palpitation or pain under the h't.
- 12—Pain in the hip joint.
- 13—Pain in the neck or head.
- 14—Pain or soreness in the kidneys.
- 15—Pain or swelling of the joints.
- 16—Pain or swelling of the muscles.
- 17—Pain and soreness in nerves.
- 18—Acute or chronic rheumatism.

Roemer's Giant Prize Pansies.

The Pansy is, perhaps, the most desirable and popular of garden flowers, and it justly deserves its popularity. No flower blooms earlier, or more freely and continuously, and none is more delicate in texture, rich and varied in color, or more pleasing and attractive. A bed of well-grown plants in bloom is beautiful, and always enthusiastically admired; is as early and showy as a bed of Crocuses or Tulips, and perfumes the air with their violet-like fragrance. The finest of all Pansies are those known as Roemer's Giant Prize, the development of a famous German specialist, and I offer the best seeds imported direct from Mr. Roemer. This strain is unsurpassed, the plants being robust, the flowers of enormous size, and the colors of wonderful variety and beauty.



I want your subscription to this Magazine continued, and for only 25 cents will send the Magazine and ten packets of the finest special mixtures, as follows:

White, embracing pure white with an eye, white slightly shaded and tinted, white with spots, etc., 5

Blue, embracing dark blue, dark violet, rich purple, and blue margined, shaded, blotched, etc., very handsome, 5

Shaded, embracing all the leading colors margined, shaded and rayed in superb and charming contrast; many light and beautiful tints as well as rich shades, 5

Yellow, embracing rich pure yellow, golden yellow, yellow with eye, yellow with spots, yellow shaded, etc., 5

Azure, embracing the handsome new shades of light blue, azure, ultramarine and lavender blue, very strikingly marked and tinted, 5

Red, embracing bright red, rosy red, rich scarlet, and red with tints, shadings, etc., 5

Black, embracing coal black, blue black, dark violet blue, jet black, purplish black, etc., 5

Blotched, showing ground colors with spots and blotches in peculiar and striking contrast; marvelous in size, form and odd markings, 5

Striped, embracing a great variety of colors, all distinctly striped, flaked and splashed; they cannot be excelled, 5

Mixed, embracing a variety of superb shades and markings not included in the above varieties, as plain and fancy faces of orange, lilac, bronze, peacock, violet, etc.; rare and beautiful varieties mixed, 5

All of these mixtures are specially prepared from finest named sorts. Thus 25 cents will bring you the ten packets above listed, and this Magazine a year. Five lots and five subscriptions for \$1.00. May I not have your subscription? Tell your friends. Get up a club. Address

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